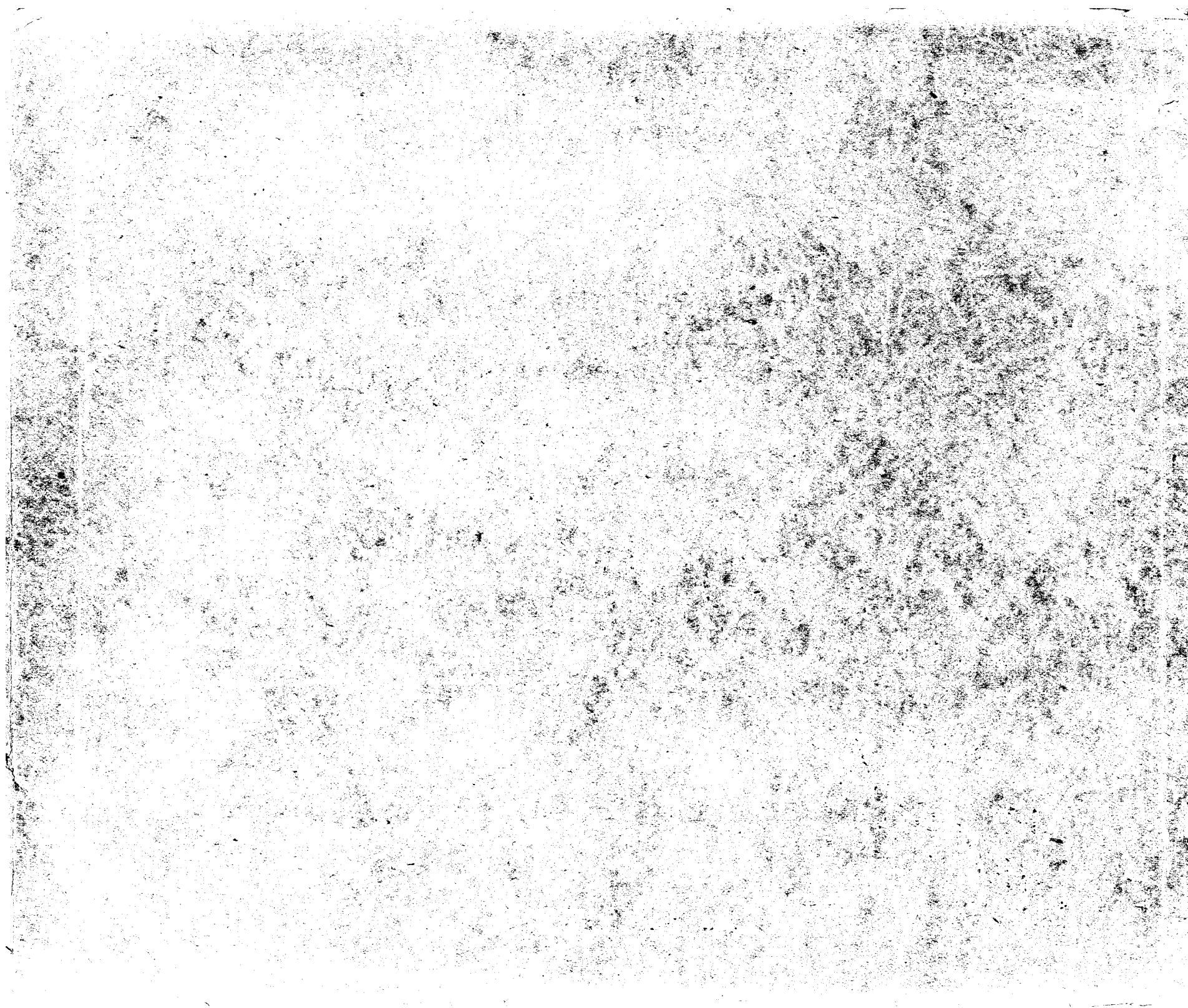


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O.S.A. MAGAZINE

1929-30



Foreword

By HON. GEO. HOADLEY, MINISTER OF AGRICULTURE

I AM grateful for this opportunity of addressing a message to the students of the Olds School of Agriculture through the medium of your magazine.

Those who have prepared material for this publication are to be complimented on the success which has attended their efforts. They have provided a means by which student friendships will be strengthened, pleasant memories refreshed and ambitions stimulated many years after you have left the surroundings now so familiar to you.

We believe that you have learned much during the time spent at this school which will be of value to you in meeting problems of home and farm. Science is advancing with incredible rapidity, and its discoveries are being applied to our various activities in a practical way as never before. The measure of your success will be determined by the ability displayed in adjusting yourselves to a rapidly changing environment. Scientific knowledge added to experience and founded upon sound judgment will equip you to make this adjustment successfully.

Success will not be complete, however, nor will the full value of your education be realized unless you have acquired a deep love of all that is beautiful, a desire for social betterment and a willingness to be of service to your community.

Equipped with the best information in Agriculture and in household science and guided by high ideals of citizenship, we confidently predict that you will worthily take your place and make a valuable contribution to the progress of the Province of Alberta.



STUDENTS AND STAFF 1929-30

Staff Members

O.S.A.



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B.Sc.
BOTANY —
PRACTICAL
FIELD HUSBANDRY



F.S. Grisdale BSA
PHYSICAL & ANATOMY



G.R. Holeten B.Sc.
NUTRITION



J.L. Willans
ENGLISH
&
HISTORY



W.H. Fisher
ACCOUNTANT



E.W. Phillips BSA
ANIMAL HUSBANDRY & FARM MANAGEMENT



M.H. Cox
COOKING AND
HOUSEHOLD
ADMINISTRATION



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POULTRY



M. Whellams
STENOGRAPHER



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ENGINEERING & ELECTRICITY



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VETERINARY SCIENCE



A.I. Kemp BSA
BOTANY & HORTICULTURE



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SCIENCE



M.E.M. Finlayson B.Sc.
MATRON & DIETITIAN



R. Doan
STENOGRAPHER



W.W. Rogers
MATHEMATICS & ECONOMICS

1929
1930



Editorial

IN a few weeks time another group of students will have completed their school career. How many of them, we wonder, will take time to think of all they owe to their school and the Province? How many, especially those born and brought up in Alberta, realize that in this Province there is one of the finest educational systems in the world for the future farmer or business man? Not only one of the finest, but also one that costs the student very little financially.

During his stay here the student is given opportunities to develop along many different paths. He may have a taste for Blacksmithing, or Carpentry, English Literature or Entomology, Pedigree Cattle Raising or Politics, and all of these and many others he can learn at the O.S.A. Whatever his line may be he will find that the O.S.A. can give him something to his advantage. The same as regards sport and recreation. He must be a poor specimen who cannot find some form of recreation to enter into here. Ice Hockey, Basketball, Dancing, Skating, Gymnastics, Boxing and Amateur Dramatics, are but a few of the entertainments

provided. If we think of all this, surely we must feel that it is but just that we should do something for Alberta, Canada and the Empire, in return, by using our educational knowledge gained at the O.S.A. to the best possible advantage.

In conclusion I would like to extend the appreciation of the Magazine Staff to all those who so generously co-operated in the compiling of this Magazine. First, all those who from various parts of the country, so kindly sent us articles; secondly the advertisers; and last but by no means the least, the members of the School Staff, the Office Staff and the Student Body in general, without whose support and advice we would have got nowhere.

Lastly we wish the very best that the future can offer to the Staff, every student and the O.S.A. Staff, and hope that everyone may get something useful and a little enjoyment from this, the Sixteenth Publication of the O.S.A. Magazine.

J. S. B.

Magazine Staff



J. M. GREGOR
Asst. Bus. Manager



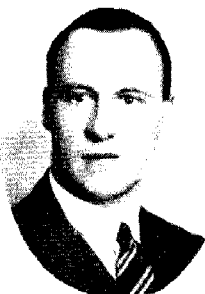
B. CUTHBERTSON
Lighter Vein



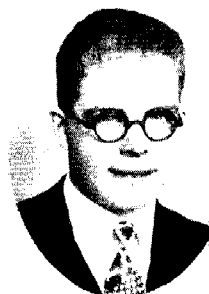
H. FINKENHAGEN
Asst. Sports Editor



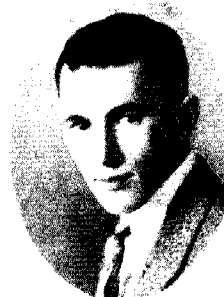
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Editor in Chief



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Social Editor



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Sports Editor



N. R. BLAKE
Asst. Editor 2nd Yr.



A MESSAGE

By DR. R. C. WALLACE, President Alberta University

WE are a pioneer race. Our parents or grandparents built a home, it may be in the bush, in old Ontario; we have seen pioneer life in the West; some of us have come out from other lands attracted by the pioneering atmosphere of this our country. Many of us have read the story of the early explorers in western and northern Canada, have studied their diaries and journals, and have followed their trail over river and lake. The romance of their explorations and the enthusiasm of their daring courage live yet with us. We are, so to speak, part of the warp and woof of a country still in the making, plastic in our hands, in the process of being shaped for its future destiny. We have the opportunity—given to few—to lay the foundations of an edifice which will stand as long as the human race may endure. With what vision of the future shall we build?

It is necessary to build for the economic wealth of our country. Pioneering is hard. Life to some extent is a strain. The luxuries of life are not always within reach. And the reason of it all is that, while wealth surrounds the pioneer, it is a latent wealth which he cannot at first transform to his own use. You are interested in the main in the resources of the soil. Only slowly does the full and best balanced utilisation of the soil take place, as settlement becomes stable and markets become clearly established. Only gradually does the right balance between crop and stock raising make itself clear. Only after careful investigation does the knowledge grow that certain constituents added to the soil would increase the yield to an extent which would much more than compensate for the costs involved. Only slowly does the knowledge come through accurate and careful scientific work that new varieties of cereals will better meet the conditions of the climate and market, and better withstand the ravages of crop diseases. Only slowly, and through considerable difficulty, is the system

of marketing evolved which is best suited to the needs of a wheat producing area, which counts for much in the markets of the world. These are phases of pioneering in which you find yourselves in this new generation in western Canada, and to which you will be expected to make important contributions through your training and experience. And there are other no less urgent problems, more specifically in the pioneer frontiers. The conditions of the opening up of new agricultural areas, the establishing of the maximum distance from the railway within which settlement should be permitted with any prospect of success, the best method of attacking bush country close in to railway without unduly penalising the settler during the first few years of his work—these problems must be faced in order to go forward under sound principles in pushing back our agricultural frontiers.

We face as well, during the next quarter of a century, an intensive attack on the non-agricultural resources of our country, and there will be needed all the scientific knowledge and technical skill which we may have at our command. Only those who have had to deal with the problems connected with such resources have any adequate appreciation of the need at every turning for scientific skill and knowledge as the problems arise. Our province is taking over the responsibility of administration of our resources with high hopes and under the most favorable of auspices. This new responsibility makes an increased demand on our young people and on those who are concerned with their education. The future will be bright, to the degree that men and women are trained to take their responsibility seriously, and have the adequate knowledge and courage to deal with our resources, with the interests in mind, not only of our own generation, but of those who are to come after us as well. In many directions training will be needed—in the development and administration of

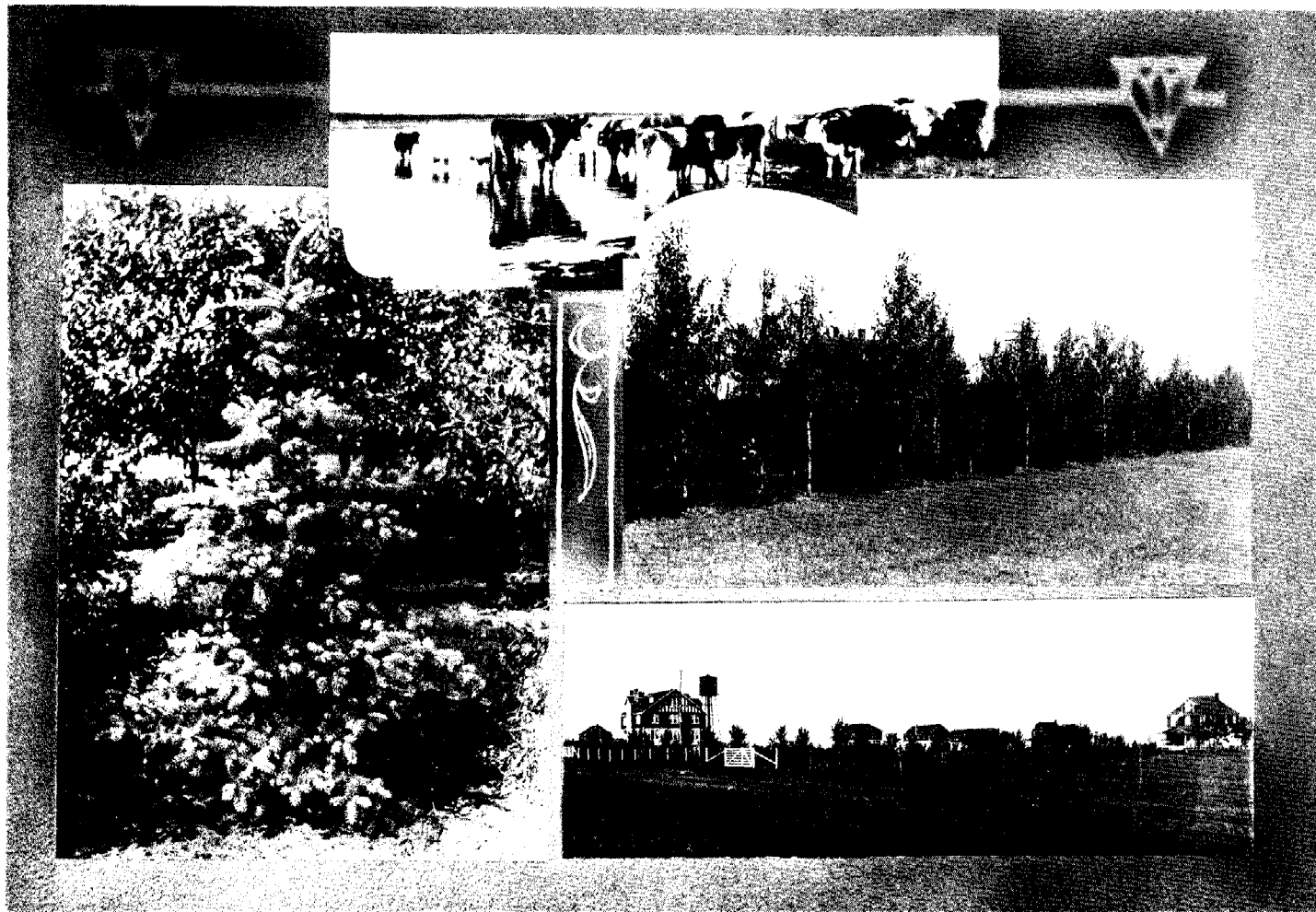
O. S. A. MAGAZINE

minerals, forest resources, fisheries, and fur. There is an appeal in this kind of pioneering to which many of our young men will readily respond.

But there is a phase of pioneering which is more important than any of the fields of work which have here been discussed. When the record of Canada's achievement will be written a hundred years from now, it will not be counted so much to her credit that she has attacked the problems of her raw resources adequately and well, and has thereby made herself a rich and influential nation in the world courts. That will be taken for granted as something which Canada, with her opportunities and her people, was expected to do, and did well. It is the product of the brain and the heart of the nation that ultimately lives, and secures for that nation for all time a place in the hall of fame. Must we not see to it that in an attack on the raw wealth of our country in this pioneering stage of our history, we are laying the found-

ations securely so that when leisure comes with greater wealth, there will be produced those masterpieces in literature, in art and in music which will reflect that meaning of Canada and will live for all time. We have no reason to be discouraged with the progress which is being made. Already in the interpretation of nature, Canadian artists have made a distinctive contribution which has attracted the attention of the world of art. There are a few—only a few—outstanding achievements in literature which truly reflect Canadian life and Canadian environment. In music there is little in achievement, but much in the folksong from Indian and French sources, on which a Canadian musical literature may be built. This too is pioneering, but it is pioneering in the things of the mind, the things that will live when problems and triumphs in the realm of the material have long since been considered history. Let us keep our eye and ear attuned, and our mind alert, so that we may assist as we can in establishing this work that will endure.





BEAUTY SPOTS OF ALBERTA



O. S. A. Alumni Association

By PRESIDENT THOMAS SIGURDSON, Red Deer

It is indeed a pleasure to have the opportunity of contributing in a small way to this, the Sixteenth Annual Publication of the O.S.A. Magazine.

In dealing with our ex-students' organization, we must confess that we are in our infancy, but are gradually passing into the youth stage in a fairly normal condition and so hope to continue our normal development. In the beginning we did many infantile things, but we have gradually learned to stand alone and are learning to do things ourselves as well as those who will follow us. Our first activities, of course, were in a small way, but as time went on we passed into bigger things. Behind us is a record of reasonably sane developments and we have made progress that has never been surpassed by any ex-students' organization in the province of Alberta. Nothing sensational, spectacular or even rapid has been attempted. Some may think that our progress has been slow and should be speeded up in the future, but we have held our way carefully and progressed steadily.

Before us is the work of the future, we must widen out our mental horizon, increasing our skill by practice, look for new territory and push our frontiers into new fields.

All the experience we have had in the past should serve to help us in the future. As an ex-students' organization engaged in this broader social reconstruction work, we should benefit by both our successes and our mistakes. No other organization of this kind has gone further than we to blaze the way. Our past experience and the lessons learned therefrom represents our principal asset in dealing with the future. All this furnishes foundations for future building. We look back at past accomplishments for the purpose of getting suggestions as to how best to go forward. In keeping our faces steadfastly to the future, with all we have learned in the past

to guide us in the future endeavors, lies our only safe assurance. In the work that is before us which will have to be accomplished, we have no precedent, we will have to shape and guide our own destinies.

It is true enough that every enterprise and every organization, whether small or large, must face lean periods. If we expect to flourish at all times we will meet disappointment. Our organization is possibly going through one of these above mentioned periods at the present time. It is during these slack periods that we require all the energy, will-power and perseverance we possess to hold our forces together and it is through the extra efforts put forth during these lean periods that we can expect a period of real progress.

Does the progress which has been made within our Alumni Association stand comparison with the progress of the agricultural industry in the province of Alberta during the past twenty years or so. Let us for a moment take a glance at what has happened within that great industry during that space of time.

The population has grown from 73,000 in 1901, to 646,000 in 1929, and between 1908 and 1928 the value of Alberta's agricultural production increased 21 times over. In 1928 the 80,000 farmers in the province marketed grain, livestock and other products valued at \$264,607,300, or an average return of \$3,300 per farm. I think most of us will agree that this is a phenomenal development. At the same time we must remember that the industry of agriculture in this province has met with a great many lean years, but in spite of that it has shown this remarkable progress.

Now if we take stock of the accomplishments of our O.S.A. Alumni Association during the short period of its

existence, we would find that it would compare favorably well with that of the agricultural industry in the province of Alberta.

Sir Isaac Newton, perhaps the world's greatest scientist, said at one time, that he did not consider he had any advantage over other men, except that whatever he thought of sufficient importance to begin he had sufficient resolution to continue until he had accomplished his object.

During the earlier days of the history of the Olds Agricultural School, some of the ex-students evidently thought it was of sufficient importance to begin and organize an ex-

students' association. Those same stalwarts, together with new blood which has been added from time to time, have had sufficient energy and perseverance to keep the organization in a thriving condition up to the present time. I have no hesitancy in saying that we have ample material within the membership of our organization, who will work hand in hand with those who may join our ranks in the years to come, to build the finest and best organization of its kind in the province of Alberta and perhaps, the best in Western Canada, and with sufficient resolution to continue that which has been so well begun. I have no fear for the future welfare and development of the O.S.A. Alumni.



SUMMER RE-UNION OF ALUMNI ASSOCIATION





The Effect of Grading of Canada's Food Products

J. H. GRISDALE, Deputy Minister of Agriculture.

NOW as everybody knows Canada's principal agricultural products are wheat and coarse grains, hay or forage crops, fruits (apples principally), potatoes and other vegetables, beef, mutton, wool, bacon, butter, cheese, eggs, poultry, honey and many other articles of relatively minor importance, Canada's possibilities of producing all of these or anyone of these are practically unlimited. The actual limiting factors are the number of people who decide to go in for any particular line and the market outlet for the article produced. But not only is Canada blessed with tremendous possibilities as to quantities of these food products that may be turned out, she is equally blessed in that her soil and climatic conditions seem to be extraordinarily well suited to the production of the very best quality of the various articles mentioned. As proof of this one need only cite Canadian wheat, the best in the world, Canadian cheese, the best that goes on the British market, Canadian bacon, than which none better is known, Canadian apples, unequalled for appearance, quality and flavor and so on down the line.

This is true today but it has not always been so. It is true too, as already stated, that soil and climate are factors making for this pre-eminence in quality, but no matter how favorable climate and soil, superiority in quality cannot be achieved without human producing energy properly directed.

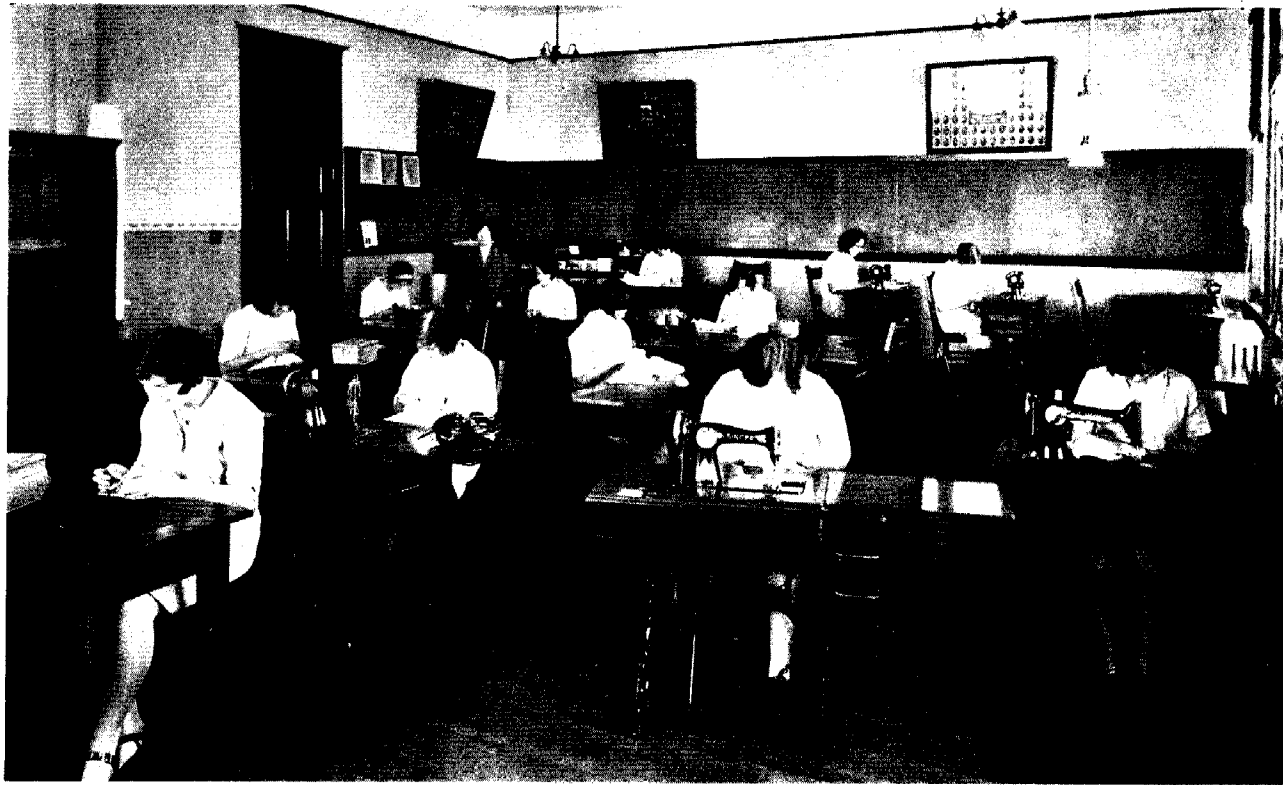
For many years Canadian farmers were satisfied to go on producing as best they could without any special concerted effort looking to the improvement of their products. Gradually, however, the Canadian farmer began to appreciate the fact that hit or miss methods and uncertainty in quality in his products were not likely to raise the price of his products, nor help him hold his old customers, let alone get new ones. He began to realize that something must be done and the grading of our agricultural products began to be thought of. It

was readily admitted by producer and consumer alike that were all our products equal to the best of them then we might easily sell all we could produce and do so at a considerably better price relatively than was at that time the case. To bring up the quality of goods produced by the careless farmer it seemed reasonable to suppose that the most effective and the most rational way was to pay for the article on the basis of its relative quality, the highest price for the best article and not a flat price for any and every quality as was very commonly done some years ago.

Who does not recall the days when the country store keeper paid all farmers the same price for their butter, though some of it was very palatable and much more of it barely fit for axle grease? Which of us beyond childhood age does not remember when an egg was an egg when he bought it, whether it was laid yesterday or last June and whether it was a real delicacy or a highly scented disgusting mess when the shell was cracked. It seemed reasonable then to think that if the farmer who produced good butter was paid say forty cents a pound and he who put up a bad article was paid only twenty cents a pound, then soon there would be something doing in the way of improvement in certain dairies. It seemed only right too that the person who put fresh new laid eggs on the market should be better paid, much better paid, than he who saved his eggs in times of heavy production and put them on the market in time of scarcity, high smelling or half hatched as was often done.

It was felt too that this same principle should maintain right down the line.

It should be stated that this principle was really accepted or put into practice many years ago, so far as wheat and grains were concerned, but it was not until comparatively



"B" DIVISION, FIRST YEAR, SEWING

recently than anyone seemed to think it might and should be applied to other products.

The first article, other than cereals, to receive serious attention was eggs. Action looking to the improvement of our eggs by this means dates back to about 1918. The struggle has been long and the task difficult, but the results have justified the effort. Where, as already suggested, eggs were anything but a dependable article of diet twelve or fifteen years ago, today Canadian eggs of the higher grades are looked upon as quite safe to offer anyone for breakfast and need not be broken before coming on the table. The results of this improvement are astonishing. Canadian egg production has more than doubled in a little over a decade. Canadian eggs have made a name for themselves in quality, and consumption of eggs in Canada has increased enormously. Each person in Canada used to eat about fifteen or sixteen dozen eggs in the year, now each person eats over thirty dozen in the same time. When one takes into consideration then the increased population of the Dominion and the immense tourist traffic from the South one can understand what has happened to our export trade in this article. It has practically disappeared. This is regrettable from one standpoint—we need the export trade—but it is highly satisfactory from another. It shows what quality in any article does. Local sales increase immensely. With a good reputation at home and abroad and a people more interested in poultry and better capable of handling them we should, it seems to me, soon be able to export eggs once more. Resumption of export business should not and would not affect prices for our higher grades at least.

Probably the next most striking example of what grading will do is what has happened to Canadian Bacon. Some thirty years ago some people in Canada decided that Canada's only chance of doing much to build up a good swine industry, was to go in for production of Wiltshire bacon. For this article there was a good market in England, while for pork such as was then being produced in this country the foreign and even the domestic market was very uncertain. After a long struggle a fairly high percentage of hogs suitable for conversion into this product began to come on the market.

Quality was very uncertain, however, and prices even more unstable. Our reputation abroad may be best indicated by the statement that Canadian bacon was commonly quoted at from six to eight dollars a hundredweight less than the Danish article. After much effort and endless discussion our present system of hog grading (approximately) was gotten underway. Today Canadian bacon not infrequently commands as high a price as the Danish and occasionally higher, while the spread is never more than a dollar or so per cwt. in favour of the Danish and this, in spite of the fact that our exports have fallen off to such an extent that the supply is very uncertain and therefore prices which result from demand are perforce falling off. The British consumer likes what he is used to, and so if not assured of a steady supply of the Canadian article takes the next best, Danish, which is always available equal to the demand.

Here again as in the case of eggs improvement of quality has led to increased domestic demand with the result indicated, there is less and less being left for export to Great Britain, although production has, generally speaking, been gradually increasing. The market in Britain is there. It is ours for the supplying. It seems too bad we should lose it especially as our product still continues to improve, our possibilities for production are practically unlimited and returns to the producer are now and practically always have been fairly profitable.

Another very striking example of what grading will do is seen in its effect on our common Canadian cheese. In the fall of 1922 when I happened to be in England I could not help but be chagrined to note the poor reputation, shall I say "enjoyed," by our Canadian cheese as against the New Zealand article. All of us interested in the Dairy Industry felt that something must be done. Something was done. A law was passed authorizing the grading of cheese and butter and after considerable discussion among the interests concerned regulations were passed and grading of cheese and butter for export went into effect in 1923. The effect has been quite all that was hoped for in improving the quality of our produce and in improving the reputation of our cheese.

(Continued on page 88)



100TH DIVISION, FIRST YEAR, MECHANICS



F. THOMPSON
2ND YR DOM. SCI.

Students' Council

1929 & 1930



I. C. SHANKS
PRESIDENT



D. CATLING
SECRETARY 1929



J. H. BROWN
2 IN 1 CLASS



M. CONRAD
3RD YEAR



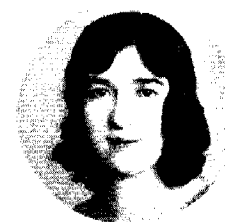
J. WRIGGLESWORTH
1ST YEAR AG 1930



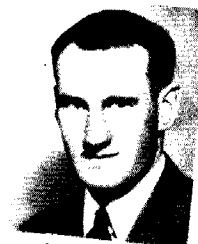
H. NOVAK
SECRETARY 1930



C. FAIRBANKS
VICE-PRESIDENT



H. FINKENHAGEN
TREASURER



J. SHAW
1ST YR AG 1930



M. HIMMELRICH
2ND YEAR AG.



B. D. NEILSON
APPOINTED



J. L. BOLTON
APPOINTED



J. BRAND
2 IN 1 CLASS



R. PEAKE
1ST YR AG 1929



C. WEBBER
1ST YR AG 1929

Students' Council

THE Students' Council is the form of self government for students at the O.S.A. The Council is made up of two representatives from each class and two members appointed by the staff.

At the commencement of the term the Council receives the students fee and allots various amounts to different committees who take care of the athletic, social and literary activities of the students. It is the aim of the Council to manage the students activities in such a way as to give the greatest benefit to all students.

The Students' Council governs by the rules of its constitution. It is the duty of each member to resist any delib-

erate attempt by any student to commit any offence considered detrimental to the welfare and good repute of the O.S.A.

Throughout the term the present Council has endeavored to the best of its possibilities to foster school spirit in every line of student endeavor, athletic, social and literary. The students conducted their activities in such a manner that it was easy to reach what the Council sought—namely, for a better O.S.A.

The assistance and support of the staff has proven invaluable and encouraging.

The council of '29 and '30 appreciate the trust placed on them by the staff and students of the O.S.A.

L. S.



1929 SCHOOL FAIR SCHOLARSHIP, SHORT COURSE



The O. S. A. Extension Library

MRS. CARRIE PEATTIE, President of the Library Committee.

THE information conveyed to me, that the Library Association had been assigned a place in the O.S.A. Annual Magazine, was received with very great pleasure. One can always write about a subject of vital interest, both to the writer and to the reader.

In browsing through the Library, no doubt, you very much enjoy the numerous books on fiction, but can you find among all these books, one romance that can equal this wonderful land of ours?

Among the various books of reference in this Library, you will find Canadian History dealt with in a most comprehensive manner, from all sides and from every standpoint.

Where can you find more romantic happenings, than in the history of the fur-traders? Those hardy men who from sheer love of adventure penetrated into the far-off northland, to the peaks of the Rockies, the grandeur of which has no equal; and who followed the many beautiful lakes and rivers, to whom the vast praries were not an unknown land, but a garden with well-defined paths.

How carelessly we state the fact that here was the trail of the old fur-traders, as we look on that trail close to Olds. Do we stop to think of the many, many passing feet that made that trail and incidentally made Canadian History, at the same time.

Can any tale of early Christian days, tell of more devotion to the one Lord of us all, than can be read in these pages of Canadian History? How men of the Gospel, in those days when travel must be done mostly on a man's own feet, followed the trail for many hundreds of miles to carry the Gospel to our war-like Indians, always encountering hardship, often death, and in some cases martyrdom.

Page eighteen

Ours is not a land dotted with battle fields, as are so many of the older lands; nor is ours a history of bloody warfare. It is a history of a peaceful people, in a peaceful land. True at times man's passions rose high, and their cries of distress rang out in the wilderness, but these were interludes.

We opened our doors to men of other lands and in Canadian History you can read how they came to us, and have helped us build a nation. Let me commend the reading of Canadian History to our young New Canadians that they may realize that they, too, have lot and parcel in this new nation; that they may substitute the love of this land for the love of the old land, hidden deep down in the heart of their fathers.

Besides the numerous volumes on Canadian History, will be found books of reference on almost any subject to which your attention may be called. Let me draw these to your notice, that you may benefit by them. You have access to them at any time, and surely no place for reading was more delightfully planned than is the Library room in the dormitory building at the Olds School of Agriculture.

Mother: "This letter from Ray is very short."

Father: "Yes, so is Ray, or he wouldn't have written."

* * *

A man and his wife were hotly discussing the merits of a book. Finally the wife, herself an author, said to her husband:

"No, John, you can't appreciate it, you never wrote a book yourself."

"No," retorted John, "and I never laid an egg, but I'm a better judge of an omelet than any hen in the province."



GYMNASTICS



The Challenge of the Livestock Industry

PROFESSOR R. D. SINCLAIR, University of Alberta

THE average agricultural student will, I am sure, after one or more years study in his School of Agriculture, take a greater pride in his calling than when he commenced on his course of study. He receives a new perspective of agriculture as a profession and he becomes enthused with a desire to make some worth while contribution to Canada's basic industry. If he elects to associate himself with agriculture in its practical aspect he is confronted with the problem of deciding upon a type of farming which will prove remunerative, which will enable him to farm well and which will return a revenue in the form of a sense of satisfaction in having contributed something which is highly acceptable to those who demand bread, meat, milk and butter, every day in the year. Perhaps he is already convinced that in order to be sure of a steady revenue and in order to farm in a manner which will insure a continuity of agriculture in Alberta, generation after generation, he must incorporate livestock as a part of his farming equipment. If he has reached this conclusion the question arises, what does the livestock business offer to the young man who is starting out in agriculture as a life work?

In the first place, the person who engages in livestock production becomes involved in one of the big businesses of Canada. The total value of farm animals in Canada, according to fairly recent figures, is approximately \$800,000,000 and when to this figure is added the capital investment in the various facilities for producing, marketing and processing the annual quota of livestock products, it can be readily appreciated that the business looms as one of the most important in the country. The livestock producer has a clientele including every man, woman and child in Canada, consuming annually in the form of meat products approximately 675,000,000 pounds of pork; 540,000,000 pounds of beef and

54,000,000 pounds of mutton and lamb. He is engaged in the production of commodities which have a very vital influence on the health, vigor and physical and mental stamina of the population.

The commercial livestock business offers great possibilities for the young man who wishes to give play to his creative genius or who wishes to "make a better mousetrap than his neighbor." In connection with the dairy business there is plenty of scope in the assembling of a herd which will excel in high production and in establishing a reputation for the production of the highest quality of dairy products. The present interest in better quality beef and the inauguration of a policy of beef grading, which should result in a finer discrimination between good and poor quality in this field, offers an incentive in the direction of producing superior quality beef. The field of beef production is "wide open" for the man who decides to make a contribution to the livestock industry in the form of the production or finishing of "market topping" beef. The crying need in our beef cattle business is the improving of the average quality of the commercial stock. The swine business in its present state in Alberta offers a challenge to the ambitious graduate. Before him lies the possibility that he can reach a higher mark in bacon hog production than has been reached thus far. The production of "100 per cent selects" is an ambition worthy of the best efforts of ambitious agriculturists. In sheep production, the field is not over-run with men who excel in the growing and finishing of the popular hand-weight lambs. There is plenty of room at the top for the man who wishes to contribute to wool improvement and to an improvement in the quality of commercial lambs. While the death knell of the draft horse has been sounded from time to time, he is far from being extinct. In the process of striking a proper

balance between mechanical and animal power on the farms of Alberta, the horse will be sure to be left with a permanent place. As a source of motive power he may require some improvement and in this improvement process the agricultural graduate may make a big contribution. The revival of interest in the light horse field offers a possibility for the man whose interest in horses, centres around the riding and driving type.

Considering the purebred phase of the livestock business for a moment, it may be said that this branch of agriculture offers plenty of scope for exercising all of the human faculties. The casual observer may conclude that the purebred business has reached a saturation point, but here again as in other fields, there is plenty of room for the constructive breeder. The bystander at the Toronto Royal or the Chicago Inter-

national may decide, after witnessing a championship placing, that the zenith in livestock improvement has been reached, but it must be borne in mind that the types that are regarded as the ideal today may not meet the requirements of ten or fifteen years hence. The changing demands in the realm of meat consumption place a responsibility on the purebred livestock breeder in the matter of modifying the type of the seed stock, so that the commercial producer may place on the market the class of meat product that the public demands. The evolution of the present "meat type" of pig, is an example of the response of the purebred breeder to the demand of the consuming public for more pork and less lard. The demand for finished beef and lamb with a minimum of internal and external waste fat, will undoubtedly lead to still

(Continued on page 95)



"A" DIVISION, JUDGING THE BACON HOG



Third Year Class

A visitor to the O.S.A. about the hour of 8:30 a.m. or 4:30 p.m., is struck by the number of students trotting about and chatting gaily. Then suddenly a number of pale-faced and hollow-eyed boys and girls come into view. They are easily distinguishable from the rest, by the fact that each and every student is staggering under a huge load of books. One little youth in particular, weaves a crooked path down the sidewalk, as he vainly tries to keep his books from scattering to the four winds. His classmates shout after him cries of derision and a name that sounds like "Shields."

The visitor is speedily enlightened as to the identity of these particular students. They are the noble and exalted "Third Years." Somehow or other they have a different air than the rest of the students. The greenness has all worn off long ago, and every one has on a sophisticated demeanor. (Freshie, if you don't know what this means, wait until you get into the third year.)

And now the visitor decides to visit the third year class room. Mr. Willans is teaching a class in grammar. One student who answers to the name of Gratz is anxiously waiting for a break in the lecture in order that he may ask a question. Another student is gazing fixedly at his book, but he sees or hears nothing. A gentle purring sound pervades the atmosphere—Andrews is taking his daily siesta. On the opposite side of the room, a student is acting as though he would like to sleep. His head nods, his eyes close—suddenly he awakes with a start, to find the eye of Mr. Willans upon him. Mr. Willans just gets going nicely when a bell rings. All the students jump up and make a hasty exit, except Morrison, who has his leg wrapped around the fourth desk ahead of him and cannot extricate himself.

The visitor decides to leave and on going out, meets Mr. Rogers, the worthy demonstrator of the sum and difference of cubes. Mr. Rogers accosts him and the visitor is speedily

let to know that the third year is the cleverest class that ever was; that they excel in all athletics; that they intend to win the debating shield, the dramatic cup, and will do a host of other things. However, the visitor cannot say one thing. He cannot say that the third year class was not the most intelligent and hard working class he ever had a chance to see.

L. B. K.

AN INTELLIGENCE PROBLEM

Suppose there was a rope hanging over a pulley with a weight on one end of the rope, and at the other end a monkey the same weight as the weight. Now, suppose the rope weighed four ounces for every foot, and the age of the monkey and the monkey's mother together, was as many pounds as the monkey's mother was years old, and the monkey's mother was twice as old as the monkey was when the monkey's mother was half as old as the monkey will be when the monkey is three times as old as the monkey's mother was when the monkey's mother was three times as old as the monkey and the weight of the weight and the weight of the rope was half as much again as the difference between the weight of the weight and the weight of the weight and the weight of the monkey. What is the least force required to start the monkey moving?

* * *

Mr. Holston, lecturing: "I must beg you to give me your undivided attention. It is impossible that you can form a true idea of this hideous animal unless you keep your eyes fixed on me."

* * *

Mr. Grisdale: "Who hung those clothes on the flag pole?"

Mr. Rogers: "That isn't the flag pole, that's that Morrison chap."

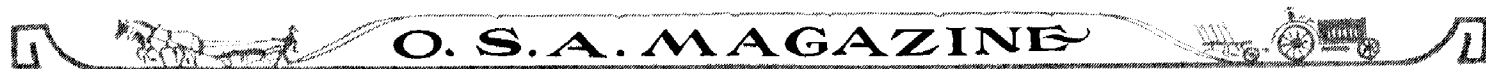
O. S. A. MAGAZINE



THIRD YEAR
MATRICULATION CLASS

"A" DIVISION,
FIRST YEAR, CHEMISTRY





The Experimental Union

H. H. PHILLIPS, President Experimental Union.

THE Experimental Union reports for the year 1929 a period of satisfactory and substantial progress. The usual samples of cereal seeds were distributed for members to initiate seed plots with; also there was distributed, a large number of roots, of flowering and herbaceous perennials, as well as seedling trees. These perennials will contribute a great deal to the appearance of many prairie farmsteads within a short space of time.

It is a source of gratification to the Experimental Union Executive, and the O.S.A. Staff, that Experimental Union Members are having such excellent success with seeds obtained from the O.S.A. A very favourable showing has been made at the Alberta Provincial Seed Fair and at Chicago, with exhibits grown from these seeds. As a matter of fact some outstanding seedsmen are being developed among our membership. An article by one of these, in a 1929 issue of the "O.S.A. News" indicates that he is a master of the theory of his craft. The practicality of his theories is amply supported by his record in standing crop and seed fair competitions. Other examples could be cited.

This year's seed fair was commented upon by the judge as being of outstanding quality. Competition was very keen and the exhibits were well fitted. It is a significant fact that some of the best winnings went to O.S.A. students and graduates in the face of strong outside competition. A novelty was added to the seed fair program this year which consisted of a seed judging competition open to students and graduates. Samples used in the competition were taken from those in the show. Each contestant would thus make a comparative study of these excellent seeds and could check his opinion against that of his friends and the judge. It is unnecessary to comment on the educational value of such a

contest. A good number entered it and the interest was very keen.

A representative exhibit of new and standard seed cleaners was on hand at the time of the reunion and seed fair. Intense cold weather made demonstration of the machines somewhat difficult. Types of cleaning machinery are undergoing such rapid change and development now that it is thought advisable to continue this exhibit and demonstration. It is hoped to get the testing of the machines on a more practical basis in the future.

We have heard the statement made that the outside world is likely to estimate the graduate body by its activity and success in such practical lines of work as those carried on by the Experimental Union. Granting that this is in a measure, true, we trust that the present excellent working spirit of the organization will be maintained in the future. As the organization gains strength and experience, we are confident there are a number of other activities, which can be engaged in to excellent advantage, adding further to our prestige, as well as providing excellent training.

It is common knowledge that the problem of selling Canada's grain crop focuses on the quality of that crop. There is nearly always plenty of low grade grain to be had from sources and a seller is at a disadvantage in a flooded market when it can be alleged that his product is not of the first quality. After some experience with frost, and wet harvesting conditions with their resulting tough and damp grain, and also a session with weeds, we need not be reminded that there is no profit in producing low grade stuff, even when the yield is good. There are too many wide open spaces on the earth that can produce inferior stuff, and have climate and soil and population and other facilities for doing it easily.

for it to be worth our while entering that ruinous competition. Canada's logical position in the world's grain trade is as a producer of high quality stuff. This is the position from which she is most likely to be thrust aside by foreign competition.

We understand that the reputation of the world famous "Manitoba" grades of wheat originated with wheats produced on clean virgin land and threshed from the stack—the clear amber color being thus retained with their other high qualities. Comparing this condition with some of our pres-

ent extensive, soil depleted, weed infested areas; where grain is threshed from the stook, windrow, or pile or sometimes from the weathered, frozen, standing crop, is it any wonder that some despairing alarmists predict a decline in the quality of Canadian grain, and is it not evident that the utmost combined efforts of all our crop improvement agencies will be required to maintain that quality? It behooves us therefore to get behind the Experimental Union movement and demonstrate that college farmers in central Alberta can do their share toward upholding the reputation of Canadian grain in the exhibitions and markets of the world.



"B" DIVISION, FIRST YEAR, GRAIN JUDGING

Social Committees

1929 & 1930

L. BOLTON
PRESIDENT 1930

J. SHAW
SECY. TREAS. 1930

R. FRANCIS
1930

K. IVES
1930

J. M. GREGOR
SECY. TREAS. 1930

J. KERNS
PRESIDENT 1930

I. DICK
VICE PRES. 1930

H. KIRKPATRICK
1930

N. MORRISON
1930

H. McNAUGHTON
1929

L. DITZLER
1929

P. CADE
1929

Literary Committees

1929 & 1930

M. NELSON
VICE PRES. 1930

ALINDEN
1930

L. BOLTON
PRESIDENT 1929

V. LEFSON
VICE PRES. 1929

M. HIMMELRICH
1930

M. COWAN
1929

R. MORGANSEN
SECY. TREAS. 1929

N. BLAKE
1929

J. SHAW
1929



Athletic Committees
1929
1930

R. KINZER
PRESIDENT
1930

C. FAIRBANKS
PRESIDENT
1929

H. FINKENHAGEN
VICE PRESIDENT
1930

F. THOMPSON
VICE PRES. 1929

M. CONRAD
1929

N. BICKETT
SECY. TREAS. 1930

B. JORGENSEN
SECY. TREAS. 1929

M. ANDERSON
1930

R. McDONALD
1929

W. LASHER
1930

F. WADE
1930

S. BROWN
1929





M. Sorensen Bertha Jorgensen
FIELD DAY CHAMPIONS



C. H. Andrews

J. L. Bolton

R. L. Bowen

R. Boyden

M. I. Cameron

H. Cameron

Matriculation Class Biographies

ANDREWS, CLARENCE H.:

Here you see pictured the facial image of Clarence H. Andrews, Third Year and O.S.A. Humorist. This outstanding individual was born in Vulcan, the 25th of July, 1911. He obtained his diploma in Agriculture at the Claresholm school. Then he came to the O.S.A. He is a dorm favorite and lives in abject fear of being fined. Can usually be seen concocting some scheme with Cuthbertson.

Object in life: To become an expert in Agriculture.

Hobby: Growing "Registered Sideburns."

Favorite saying: "Chew my ear."

Favorite Pastime: Doing the face-slapping trick with Cuthbertson.

BOLTON, JAMES LINDEN:

Was born in 1906 in Plumas, Manitoba. In 1925 he came West and graduated from the Vermilion School of Agriculture in 1927. Since then he has resided at Lacombe where he studies scientific farming on the Dominion Experimental Station. This year he is a member of the Matric Class with the object of going to the University. Ambitious and industrious he is sure to succeed. He is popular and has shown his executive ability both at Vermilion and Olds.

Weakness: He's the lamb that "Mary" had.

BOWEN, RICHARD L.:

Dick first created a "rumpus" at Boston, Mass., in the year 1905, and has been doing the same—more or less—ever since. He came to Gleichen in 1915, where he still resides.

Dick is a universal favorite being liked by everyone who meets him. He intends to go to Varsity next fall, to further his knowledge of Agriculture and get "that" degree; and with him goes our sincere wishes for success.

Favorite Saying: "I'll get this Math yet."

Favorite Pastime: "Unknown."

BOYDEN, RUSSELL:

Russell arrived at Gleichen nineteen years ago. During his early life he journeyed south to Lethbridge where he still resides.

In 1926-27 he took the Agricultural Course at Raymond. During the winter of 1928 he worked for the Alberta Wheat Pool in Calgary. This winter he came to Olds in seek of more knowledge whereby he might continue on to University.

Russell is one of the few brilliant members of the 3rd year class and is noted for never sleeping during lectures.

His Greatest Desire is to become King of England. "Bravo, Old Man."

CAMERON, MARY I.:

"How far that little candle throws its beams!

So shines a good deed in a naughty world."

Mary, the other member of the "Cameron Twins," hails from Ehora. She took her Two-in-One in '28, and by virtue of the Reading Course Scholarship, we find her absorbing information with the rest of the Matrics this year. She is naturally industrious and enjoys debating Geometry problems with Mr. Rogers. Because of her popularity, she is a respected member of the Girls' House Committee, and is set as an example (?) for the girls by the matron.

Pastime: Keeping track of Lin.

CAMERON, HELEN:

"Little we thought when we first beheld her,

The spirit of fun that dwelt in her eyes."

As good things are done up in small parcels, this is an example of what Santa Claus delivered in Winnipeg, one cold Christmas morning. While still helpless she was brought to Lacombe, where she still resides. Having graduated from the O.S.A. in Domestic Science in '29, she returned as an indispensable addition to the Matric Class of '30. She is of a quiet and studious nature, and is held in sincere regard by those who count her as a friend.

Pastime: Talking with "rister" Mary and Emeline.



M. L. Conrad

H. G. Gratz

G. I. Hart

I. L. Hays

W. J. Hoppins

G. H. Howden

CONRAD, M. L.:

Milton, or Laverl as he should be called, came here to Olds to take his third year. He graduated from Claresholm in '28, and then took his second year course at Varsity. He intends to take the third year course there next year, but we all think that Emeline will have something to say about that.

However, he is well liked here and is a shining light on the hockey team and a perfect terror with the gloves. Here's wishing you luck, Connie.

GRATZ, HUMPHREY GORDON:

Gratz, Humphrey Gordon, first saw the world in Prince Edward Island in 1906 but finding that part of Canada too small for his ambitions, his parents shipped him to Alberta to expand. "Gratz" graduated from the O.S.A. in '28, distinguishing himself during that term as a scholar and champion heavyweight boxer.

"Let's take off our hats to Humphrey G. Gratz.

Of Third Year a popular member,

His keen genial smile, his manners and style,

One's bound to observe and remember."

Pastime: Public speaking and debating.

HART, GEORGE:

Popular with everybody

This lad with cheeks so smooth and ruddy

Whose eyes grow red with too much study,

But I must stop as this is—simply awful.

George was born December the 17th, 1906, in Nova Scotia, and emigrated with his family the following year, to Carbon, where he now resides. He came to the O.S.A. in 1927 and is now taking his third year.

Though of a somewhat shy and retiring disposition, those who know him (and they are not inconsiderable) unanimously agree that he is one of the best. His plans for the future are as yet somewhat vague. He has a remarkable faculty for keeping out of the lime light.

Favorite Saying: "Well! for land's sake!"

HAYS, ISABEL LOUISE:

"Why worry, let's laugh and be merry."

Isabel was born at Crossfield but at an early age moved to Olds. She has been with us two years and has returned to take her Matric. Isabel took an active part in the sports Field Day and won a number of ribbons.

Favorite Saying: "Isn't he cute."

Weakness: Freshies.

Favorite Pastime: Dancing and Skating.

Future: A complete mystery.

HOPPINS, WILFRED JOSEPH:

Keen in mind, small in stature,

The duties first; the ladies after.

Hoppins first began life at Huxley, Alberta, in 1910. Because of his duties for education we find him an O.S.A. Graduate in '29, and a member of Matric Class in '30. Besides working in the kitchen he finds time to pursue his studies, entertain the ladies and is sometimes seen boxing in the gym.

Favorite Pastime: Teasing the cooks.

Future: Success in whatever line he pursues.

"Cheerio Hoppins, and Good Luck."

HOWDEN, GEORGE H.:

Took his first two years at Claresholm, came to Olds for his Third year this fall, and was extremely popular with all here, but due to illness was compelled to leave school in February. He was a hard worker and we feel sure will succeed in whatever he may take up.

A quick recovery and best of luck old man!



R. W. Johansen

E. Jones

L. B. Kerkhoff

J. Kerns

R. C. Kinzer

A. O. Lange

JOHANSEN, RAY W.:

A harmless, necessary, person; quite alert, and always happy. He says he will remember the day in Woolford on the 25th of October, 1909, when he first commenced his struggles in the world.

Ray went to Raymond in 1926 but due to adverse conditions was not able to go back until 1928 for his senior year. This he completed the next spring and decided to come up to Olds for his Matriculation. While at Olds he has been a prominent figure both as a student and on students' executives. His greatest ambition is to get up on time for breakfast one morning before the 10th of May. Good luck, Ray.

JONES, EMELINE:

Emeline was born in the state of Idaho, in 1900, and moved to Alberta, making her home at Ponoka.

She received her diploma in Domestic Science at the O.S.A. in '28. This year she returns as one of the few feminine members of the Matric class. She holds the important position of President of the Girls' House Committee. Emeline is a valuable member of the Third Year class. However, she is not always serious as is demonstrated by her fondness for dancing.

Favorite Pastime: Eating breakfast on Sunday mornings with "M. L. C."

Future: We understand she will migrate to the south.

KERKHOFF, LAURENCE BERNARD:

"Kirk" as he is called, first saw the light of day at Taber. He acquired his early education at Taber, and thirsting for more knowledge, betook himself to the Claresholm school, graduating with flying colors in the spring of 1920. Harboring an intention to attend Varsity, this lanky "Taberite" decided to take the Matric course at the O.S.A. His chief sport is hockey, and he is no mean asset to our hockey team; while his favorite pastime is conversing with the fair sex (?).

We all join in wishing him happiness and prosperity.

Page thirty

KERNS, JACK:

"I can't help what I am, but I've a good excuse. I'll tell it to you anytime, but what's the use."

—Another of those "Thirlds."—

And as for the place and time of his birth, you will find that out if you look it up in the '28 Magazine—but he can't be blamed for that either. He has covered up his dark past quite well, by the way he has behaved this year.

Jack is one of the studious "Thirlds," and may be found studying—when he hasn't anything else to entertain himself at. He fills the position of President of the Lit. Committee real well, and is a member of one or two other committees. If he keeps up the speed he is going now, we expect to hear of some of his pranks at Varsity next year.

KINZER, RICHARD C.:

Although he was born in the U.S. Dick has spent most of his life at Killam and has been trying to live up to that name ever since—especially on the basketball floor.

Dick is a friend to everyone, and is popular with girls and boys alike, being President of the Athletic Committee, and the star captain and centre of the basketball team. He is also an athlete of no mean ability, having won a number of prizes on Field Day.

Dick's future is undecided, but we expect to see him at Varsity, and in whatever he undertakes, we wish him the best of success.

Ambition: To become the star centre of the U. of A. Basketball Team.

LANGE, ARTHUR O.:

Was born at Claresholm in Southern Alberta, September 28th, 1906. Fourteen years later moved to Germany with his father. Not liking the ways of the Old Country he returned to Claresholm in 1923 to farm. Wishing to gain more knowledge of farming he took the first year Agriculture at Claresholm, 1926-27, two years later finishing the course of O.S.A. This year he is taking the Matric at O.S.A., with great hopes of going to Alberta University next year. Sincere wishes for your success Lange.



W. L. Marr

H. McFadden

L. O. Moseson

L. S. Moseson

G. E. Morrison

B. D. Neilson

MARR, WALLACE IRWIN:

"Small of stature, broad of mind,
Much interested in woman-kind."

Was born September 20th, 1908, at the town of Millet. Being very industrious, he came to the O.S.A., where he graduated in '26. This year finds him a member of the Matriculation Class. Although he keeps strictly out of school politics he is never known to miss a social evening. The best of luck, Wallace.

McFADDEN, HUGH:

Hugh spilt his first bottle of milk, March 21st, 1911. He is a product of Southern Alberta and one that the Sunny South can well be proud of. He first started his agricultural education at Raymond in 1926, and graduated in 1928. Owing to adverse conditions Hugh was compelled to miss a year, but is now taking his third year at Olds.

Hobby: Mathematics.

Desire: To be the leader of his class (especially to the dining room.)

Ambition: To continue his agricultural studies through the U. of A.

Good Luck, Hugh.

MOSESON, LAURENCE OSCAR:

When thou piercest his reserve
A good fellow thou findest.

This youth first saw the light of day at Fitchburg, Mass., 1907. Alberta claimed him in 1914, where he grew and waxed tall and mighty. An O.S.A. graduate in 1927, he returns in 1930 to join the Matrics. A hard working and ambitious student, quiet and reserved by nature but possessing a pleasant, cheerful manner.

Future: Success anywhere.

MOSESON, LOVELL S.:

Lovell was introduced to the world in Fitchburg, Mass., U.S.A., in 1909. It was such a shock to him that he never spoke for a year and a half later. In 1914 he came along with his parents to Alberta, settling in the Wetaskiwin district. Wishing to become better educated and a more efficient farmer, he came to the O.S.A., in '25, graduating in '27. He is now back for a term at the O.S.A., taking the Matriculation course. He takes a great interest in his homework and is seldom ever seen in the company of the fair sex.

Our best wishes for a successful future go with him.

Failing: Brunettes.

Ambition: To be a mathematic instructor at the O.S.A.

MORRISON, G. E.:

English by birth; Scotch by name, and Canadian by preference.

He would have made a good policeman were he not an idealist; he would make a good poet if he did not have to make a living; he will make a good botanist if he works hard and remains the optimist that he is now. His good nature assures him of friends wherever he goes and his perseverance will enable him to go far. His favorite saying is: "I wonder if you are as tall as I, I am six feet four inches."

His favorite pastime: Fishing—for pearls.

NEILSON, BRYANT D.:

Popularly known as "Jack." Was born in Goodell, Iowa. At the age of three he decided that he wanted to become a homesteader in Western Canada. Accordingly, in 1902, he and his family moved to the neighbourhood of Mox, Alberta, where he has resided ever since. In 1920 he started farming for himself and in the fall of '27 came to the O.S.A. He has been an effective member of the Student's Council and has served in other committees, being Class President of the Third Year in the Spring Term of 1930. For the coming years Jack has the best of good wishes from all his classmates of the O.S.A.



F. Noyes

E. Peterson

A. Rasmuson

J. N. Rhyason

I. C. Shank

C. O. Shields

NOYES, FRED:

Eighteen or nineteen years ago on the first day of February, a terrible noise was heard on that lonely prairie country east of Vulcan. This noise, upon investigation, was found to come from a very young person by the name of Noyes—commonly called at the O.S.A., Racket. After this young person had finished his public school education he decided to take the Agriculture course at Claresholm. After successfully taking his course there his ambition drove him on further, and he decided to take his third year at Olds. Fred believes in getting all out of life that there is to get, that explains the reason of his beautiful green striped pants that he wears at the dances on Saturday nights.

PETERSON, EDWARD:

In 1908 Ed. first gazed out upon this world. Even since then he has been striving for knowledge.

In the fall of 1927 he arrived at the Raymond School of Agriculture. He is now taking his third year and is carrying on the good work which he began three years ago.

Pete shows his ability as an athlete by being on the basketball team and general gymnasium work.

He says he is going on through the U. of A., we wish him every success.

Favourite Saying: Seven days in this institution make one (weak).

RASMUSON, ARTHUR:

"Where he meets a stranger,
There he leaves a friend."

"Art" made his first oration at Sevea, Min., in 1907. Alberta claimed him at an early age, and he has farmed near Wetaskiwin until the O.S.A. attracted him, from where he graduated in 1929. Returned for Matric in 1930. He is of a quiet disposition, studious nature, and possesses good ability, also a hard worker for the Local U.F.A., of which he is President.

Chief Ambition: Political life.

Favorite Pastime: Chess and Checkers.

N.B.—We regret his leaving us before the completion of the spring term.

RHYASON, JAMES NORMAN:

"His friends are many, his foes are few."

"Jimmy" was born near Bawlf somewhere around the year 1910, and that notorious little town has been on the map ever since.

He came to the O.S.A. in the fall of 1927 to increase his already extensive knowledge of agriculture. Jimmy is popular with his fellow students; being a member of the Magazine Staff, and the star centre of the hockey team. His future is undecided, but we will no doubt see him at the U. of A. next fall.

Ambition: To miss breakfast.

Favorite Pastime: "The Varsity Drag."

SHANK, ISREAL C.JJ.:

Keeps his counsel.
Does his duty.
Cleaves to friends,
And loveth beauty.

This youth, first put on "the Mitts" at Athabasca, Alberta, in 1911, and has indulged in activity ever since. Graduated from the O.S.A. in '29, after winning the boxing championship. Returned for Matric in '30, where he was elected President of the Students Council. Besides educational pursuits he finds time to grow and exhibit seed grain, being among the prize winners at Chicago, recently.

Favorite Pastime: The Gymnasium.

Future: Varsity and politics.

SHIELDS, CLYDE O.:

Every school has its ray of light, but Clyde is the real gloom-chaser of the Matric class. He first exercised his lungs at Raymond on November 24, 1910; but since then has moved to Lethbridge to live.

After attending the "Lethbridge High" for two years Clyde decided that agriculture offered greater opportunities than arts, so enrolled in Raymond in 1926. He graduated in 1928 and missed a year before coming to Olds. However, Clyde's ambitions are good and we feel sure his name will be enrolled among the students of the University of Alberta next term. Good luck, Clyde.



G. S. Thurston

D. B. Sutley

D. M. Sutley

THURSTON, GEORGE S.:

George was born at Alderford, England, but came to Canada while still wearing a bib. Since then his home has been on a farm at Nightingale, Alberta.

He first made his appearance at the O.S.A., in the fall of 1927. This year he has come back to take the Matric. course, and being President of the House Committee is probably more popular than ever before.

George intends going to Varsity next fall, but we do not know what vocation he intends to follow through life. However, we wish him the best of success at whatever he does in the years to come.

Favorite Saying: "The Bear went over the Mountain."
Weakness: Blondes?

SUTLEY, DORIS BEATRICE:

Was born in Sioux City, Iowa, but at an early age decided to move to Alix, where she still resides. Doris takes a great deal of interest in all sports such as basketball and skating.

Weakness: "Blackfaulds."
Favorite Pastime: Dancing and Skating.
Favorite Saying: "Step on it Isabel."

SUTLEY, DOROTHY MAE:

Was born in Sioux City, Iowa, but at an early age migrated to Alix where she still resides. Dorothy is taking her Matric course this year. Her main ambition is to become a nurse and we all wish her success.

Future: Teaching O.S.A. Freshettes Home Nursing in 1933.
Favorite Saying: "I ought to study."
Favorite Pastime: Skating on the down town rink.

JUNIOR U.F.A. ACTIVITIES AT OLDS SCHOOL OF AGRICULTURE

Feeling the need of giving our young farmer-students some practice in carrying on the business of the U.F.A. movement, a Junior U.F.A. local was started in the fall of 1928 by Chas. Mills, Junior U.F.A. President. The membership for the first year was 62.

Arthur Rasmuson, of Wetaskiwin, last year's Chairman of the Board of Directors, was made President of the local this year. Mr. W. Spence Morrison, High River, was the staff representative before Xmas and was replaced by E. F. Parkinson for the present term. Emeline Jones capably filled the office of Secretary. Regular meetings were held twice per month until the membership increased to between 80 and 90 members. Several programs put on by the directors promoted interest; Mr. William Irvine kindly consented to come down and give the students a lecture. For the Annual U.F.A. Convention at Calgary, President Rasmuson was the delegate. Upon his return a careful report was given of the proceedings.

February 3 to 8 was voted U.F.A. week, and terminated by the Juniors' dance. It was undoubtedly one of the most entertaining dances of the year. Prizes were given for the novelty dances, such as the balloon waltz, lemon one-step and "spot" dance. Much merriment was caused by the basket tag. Music was supplied by the "Aggie Collegians" orchestra, conducted by Stanford R. Espedal, Physical and Musical Director at O.S.A. The orchestra boast 100% membership. Mr. Espedal is very enthusiastic about U.F.A. work and has been asked to submit an article to the U.F.A. on "Boys' and Girls' Work" in the west.

The evening's fun was culminated by the presentation of a suitable prize to the retiring president, Mr. Rasmuson, who has accepted a position at Edmonton.

The present interest seems to indicate the possibility of great leaders for our U.F.A. movement of the future.

A. R.

Jack Kerns: "Well Emma, how do you like fishing at the O.S.A.?"

Emma: "Fine, if there weren't so many suckers like you."

Back Row, left to right—
H. McNaughton, G. R.
Holeton, L. Ditzler, E. Lee,
S. R. Espedal (leader), M.
Jupp, R. Morgenson, A.
Jevne, K. Carlyle.



Front Row, left to right,
R. McDonald, E. Elke, K.
Grey, C. Beckwith, H.
Cripps, M. King.

AGGIE'S COLLEGIANS

THE COLLEGIANS

The orchestra was formed at the beginning of the term under the leadership of Mr. Espedal. The following were members: Miss Mary King, first violin; Casper Beckwith, violin; Herbert Cripps, violin; Kenneth Grey, violin; Mr. Holeton, bass; Kenneth Carlyle, C Melody Saxophone; Leland Ditzler, trombone; Emmet Lee, solo cornet; Alfred Jevne, cornet; Harry Sheppy, cornet; Fred Elke, banjo; Madeleine Jupp, piano; Bob McDonald, traps; Stanford Espedal, solo saxophone and conductor. Later Ruth Morgenson was introduced as assistant pianist and H. McNaughton assistant drummer. Things were very slow to start with due to the fact that practically none of the members had ever played in dance orchestras before. Mr. Holeton is an expert band player and gave much valuable assistance on band pieces and old-time dances. Jevne and Lee were members of the well known Crooked Lake Boys' Band. Orchestrations were thought too difficult, so sheet music was purchased and the

various parts recopied, arranged and transposed. Most of the instruments played just melody and alto parts. Mr. Holeton working in a very good bass part. Variation was attained by playing special choruses as solos, duets or novelties. They have played for nearly all the dances throughout the term and have been given hearty support. White shirts, bow ties and yellow and blue sashes around the waist, set them off very nicely. A beautiful banner containing the School crest and names of the players, is often hung at the front of the orchestra. These little attempts, together with splendid co-operation and enthusiasm, have made the "Collegians" an aggregation the school has every reason to be proud of.

The funds, after paying for music, equipment, etc., are set aside for a trip to Calgary for the entire group. They will be guests of the Palliser Hotel and play over the radio in a specially arranged program.

S. E.

Why the Junior U. F. A. Appeals to Youth

By MRS. W. H. WARR, President U.F.W.A.

ALTHOUGH little more than a decade has passed since the inception of the Junior Branch in the United Farmers' Association, already it has come to hold a place of foremost importance as a vital force for social welfare. For not only are the Junior Locals training schools in leadership and citizenship, but they invariably form the chief social centre for young people in every community where they exist. The program of four-fold development—viz.: educational, vocational, economic and social, is so varied that it appeals to all youth whether of the type term studious, visionary, fun-loving, thoughtless or practical. And the good achieved by a Junior Local is limited only by the capacity of the supervisor (or leader) and the membership in drawing up a program which will serve to guide and direct young people into those habits of thought and mind forming the highest ideals of citizenship. Youth is the period of building-up in habits and hopes and faiths which form character. Burke has said, "Tell me what are the prevailing sentiments that occupy the minds of your young men and I will tell you what is to be the character of the next generation." J. Howes tells us that, "The strength and safety of the community consist in the virtue and intelligence of its youth;" while Blair sums up the importance of the youth period of life in these words, "If the spring puts forth no blossoms in summer there will be no beauty and in autumn no fruit. So, if youth be trifled away without improvement, manhood will be contemptible, and old age miserable." Recognizing all this to be true, the United Farmers formed the Junior Branch for farm boys and girls. Since its inception the growth in membership, while not spectacular, has been steady and continuous. Last year there were forty new Locals formed while the increase in membership was 328 making the total membership as at December 31, 1929—1,240 Juniors.

It is difficult to maintain the membership of Junior Locals at any one level, as young people are continually changing about from place to place. They are here today, then on the morrow away to attend Normal, Varsity, College, or to occupy a position in some other community. Yet the very fact that in spite of this handicap there has been such an encouraging gain or increase in membership, goes to show that these locals are filling a very real need in the lives of farm young people. And what a difference one finds in visiting a community where there is a progressive Junior Local and one where there is no Young People's Club of any kind!

I happened, while serving as U.F.W.A. Director some years ago, to visit a community where there was no senior or junior club of any kind. What did I discover? First, that there was no social or community centre. Next, when I tried to interest some of the ladies present at the meeting in the formation of a Junior Local, I was told that the young people of this community had no use for meetings of any sort; the chief interest of most of them being dancing, of which their parents disapproved. Moreover, these ladies seemed to think that any Young People's Local or Club, would be utilized for this one form of enjoyment only. When I asked to meet the teacher in order to try to interest her in our Junior work, I was told that she had handed in her resignation so would be staying in the district less than a month. Here followed several remarks as to the difficulty in keeping a teacher. I gathered from the conversation that about three months was the usual length of time a teacher stayed. Here, I was introduced to the teacher who was barely twenty, but bright, attractive and sincerely interested in her work. During our chat she told me that loneliness and lack of encouragement and co-operation from the parents had

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FIRST YEAR STUDENTS



FIRST YEAR
LAUNDERING



"A" DIVISION,
FIRST YEAR,
FIRST AID.

Why the Junior U.F.A. Appeals to Youth

(Continued from page 35)

made her decide to resign. "Why," said she, "it is utterly hopeless here. I put on a dance to try and raise funds for a Christmas entertainment for the children, and would you believe it, I only made five dollars." Well the result of these interviews was, that when I spoke I appealed to these people as mothers and fathers to give their boys and girls a chance for better conditions. I said, "You complain that your young people think only of dancing. What other means of enjoyment have you provided except a picnic once or twice a year? You have difficulty in keeping a teacher for your school; this is always the case unless there is a special attempt made by the parents to welcome these teachers and make them feel at home and contented in the community in which they teach. And surely it is well worth a few kind words, an invitation to your home, some assistance and co-operation in securing necessary equipment for the school or play-ground to find that, instead of your Mary, James or John being out of school for two or more weeks while the trustees locate another teacher, who in turn may stay no longer than the former did, there is a contented teacher ready and willing to carry on her teaching duties in your district for the full school year. Again, if these young teachers find the loneliness and lack of social intercourse unbearable, what about the influence of their dissatisfaction of conditions existing in your community upon your boys and girls who hear these teachers contrast the lack of social life here with the enjoyment they have found elsewhere? When they grow older, just when you are beginning to realize your need of them, what will happen if conditions remain unchanged? At the first opportunity they will drift to the towns, cities or other rural communities where there is more enjoyment. If you want to keep young people with you, give them something of enjoyment in their leisure hours. Youth requires action to hold its interest. Organized activity such as baseball, basket ball and hockey games and social intercourse through the medium of regular meetings of the Junior Local or the planning of concert, play or debate, will go far toward insuring the happiness and contentment of any group of farm young

people." Well, I finally organized a Junior U.F.A. Local which has continued to function ever since, and I am pleased to say that it has had the most loyal support and co-operation from these same mothers and fathers, who only needed to see the change wrought in that community and in the lives of their boys and girls to become enthusiastic adherents of the Junior U.F.A.

Besides needing the co-operation and support of the parents of its members, it is of prime importance to have the right kind of a supervisor, for, to a very large extent, the success or failure of a Junior Local to function depends upon the supervisor (who may be man or woman or a committee of the two). Young people like being guided if it is done in a sympathetic tactful manner, while to dominate serves to discourage or crush initiative and the purpose of these Junior Locals is to train farm boys and girls in leadership and citizenship. Juniors elect their own officers and conduct their meetings along lines of parliamentary procedure, the Junior President presiding. The Supervisor acts in an advisory capacity and assists whenever necessary in the arrangement of Local activities, outlining programs, etc.

In a very short time Juniors are able to conduct their meetings in a dignified way, they gain poise and self-confidence through participating in the discussion of routine business and speaking in debates. I have had Normalites tell me that they found this training given them in their Junior Local invaluable to them, especially during practise teaching work.

While Junior Local draft their own programs they follow the four-fold plan of development, thus:

Educational

To train boys and girls in the proper conduct of meetings and enable them to express their thoughts clearly and concisely by — Debates, Short Talks, Mock Trials, Mock Parliament, etc.

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The Value of Education

By Alfred Speakman, M.P.

FROM time immemorial, a controversy has raged, as to the value of education in its relation to the practical affairs of life.

Neither side in this dispute has been without its proponents, who have expended a wealth of argument and a diversity of illustration, in an effort to prove their point. Those who uphold the negative side in this discussion, and who denounce modern education as tending to unfit its recipients for the battle of life rather than to increase their efficiency, point with apparent justification to the vast and constantly increasing army of men and women who, while holding diplomas from various universities and other institutions of learning, have failed, and failed miserably, in their after life.

They call to mind the hosts of disappointed parents, who, after years of heroic self-sacrifice, during which they have stinted themselves of all but the barest necessities of life, in an effort to give to their children educational advantages which they themselves had never enjoyed, find they have but developed a race of parasites, who apparently believe that "The world owes them a living." They find these same children refusing to soil their hands with honest toil, despising as their mental inferiors those parents, the result of whose sacrifice they have so complacently accepted. They see a horde of aspirants clamoring for "White-collar jobs," while opportunities for real success in creative and productive work go begging. In view of these facts, some of which are, unfortunately, uncontrovertible, and which apply with peculiar force to many of our boys and girls on the farm, it is little wonder that some of our best and most successful farmers hesitate, lest in sending their children to such institutions as the O.S.A., their action would result in educating them away from the farm, rather than increasing their efficiency in farm management, improving the standards of farm living, and enabling them to apply

greater intelligence, and to achieve a greater, and more profitable measure of success in raising and marketing farm produce.

It must be confessed that the foregoing indictment against our educational methods is partially true, and is founded to a degree at least on the facts of the case, but it is worth while to consider whether these results are inevitable, and are inseparable from education as such, or whether they are largely due to a misapprehension as to what constitutes true education, or as to what are its main purposes. Many people look upon education of any kind as an end in itself, and to them it represents the memorization of facts and data, with little or no conception of their true meaning or purpose, or their relation, either to the world at large, or to their own lives. They may acquire too, a superficial veneer of culture and refinement, due to their casual association with books, and with men and women of education. They not infrequently emerge from university or college with minds yet untrained, with memories crammed with undigested knowledge, soon to be forgotten, but with the complacent conviction that no more remains for them to learn, and that the business and professional world should hasten to recognize that fact by placing at their immediate disposal positions of emolument divorced from toil.

And yet there has been perhaps no period in the world's history when the need for real education has been greater or its rewards more certain, than at the present time. In every walk of life, in every phase of productive effort, scientific research is forcing nature to reveal her mysteries and to disclose the secrets of success.

In every avocation machinery is taking the place of muscle, and nature's forces are being harnessed in the service of men. And this means but one thing; in order to use and dominate these forces, stronger by far than the

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Athletic Activities

The 1929-30 term at the O.S.A. has doubled and redoubled the athletic activities of other years. The early snows in the fall prevented any rugby or football, but with basketball, indoor baseball, volleyball, boxing and tumbling, the gymnasium has been continually in use. All these have developed greatly and the support of the whole student-body has been given during the term.

It is a well known fact that athletic activities are the most important factor of good health and we must thank Mr. Stanford Espedal for his very good work along this line. His instructions and the law, "No Run; No Breakfast," has added greatly to produce strong, healthy, young men and women at the O.S.A.

An athletic standing is being included in the course this year. This is the first term that anything of this has been attempted and we believe that it will be successful. We hope that future classes at the O.S.A. will keep up the good work along this line, and do as good in the years to come as we have done and hope to do this year.

GIRLS SPORTS ACTIVITIES

Many interesting games of basketball are played at the O.S.A., a number of which are girls' games. The 1929-30 girls' team has taken an active part by playing with outside teams, in which an interest is created, whereby our long hours of study are forgotten. So far several games have been played with Olds and one is planned with Hammattan and possibly Calgary. True sportsmanship and hard play has been shown by them all. Basketball, whether practicing or playing a game, helps to take away the monotony of everyday study.

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BOXING AND WRESTLING

At the date of this writing it is rather difficult to pick out the most outstanding exponents of the above events as the nals are to be at the end of the term.

The big mat encourages wrestling and it is a common sight to see as many as four pairs of contestants wrestling at one time. They start from the "down" position and so not so much room is needed. Of course in more important events the entire mat is used and even then, sometimes, it doesn't seem large enough! Wrestling is an excellent sport and gives a type of exercise not to be had in any other single sport. Attempts have been made, with fair success, to encourage more wrestling by having short four or five minute bouts. Bob McDonald and George Howden both show up well. Gratz, Meiklejohn and several others are very good also.

The hard training for boxing will come shortly in preparation for the finals. I. C. Shanks is the leading favorite as he was the winner last year. Norman Bickett is considered fast. Geo. Hems, D. Rodgers, Bob Thomas, E. Petersen, Gratz, Bob McDonald and a dozen others drop into the gymnasium quite regularly for a few rounds to sharpen up their appetite and keep in shape. This is really their main reason as I doubt there are very few who aspire to Gene Tunney's abdicated throne.

ACROBATICS

The most popular gymnasium sport this year is undoubtedly tumbling and balancing. This is largely due to the fact that our instructor, Mr. Espedal, has specialized in this sport for several years in training boys and girls in schools.



GIRLS' BASKETBALL TEAM

Left to right—Meta Anderson, Bertha Jorgensen, Dorrell Cutling, Virginia Jarvis, Marian Cowan (Captain), Alice Barker.

BOYS' BASKET BALL TEAM

Back Row, left to right— Cal Fairbanks, Forward; Gordon Rowsell, Centre; S. R. Espedal, Bus. Manager; Bob McDonald, Guard (sub.); Frank Jackson, Forward (sub.).

Sitting, left to right—Ron. Peake, Forward (sub.); Norman Bickett, Guard; Dick Kinzer, Guard (Captain); Bill Mullen, Forward (sub.); Ed. Peterson, Forward.



Let us take a look in the gymnasium during one of the regular aerobic classes. They are learning a handspring. The mat is rolled up to a height of 10 or 12 inches. On one end sits Bob McDonald and on the other end sits Mr. Espedal, astraddle the mat, assisting would-be aerobats. "Head up; arms straight; chest out; kick hard," are as familiar as "Class, attention, please!" in the classroom. They try and try; some learn in one night of practice (John Holmstrom, Geo. Howden, I. C. Shank) and others take longer. But everyone who tries persistently enough learns. Thirty-five or forty are able to do the handspring—McDonald, Howden, Peterson, Fairbanks, Kindt being especially good. Fred Noyes can also do a nice spring but my, he sat down hard many times before he learned to "arch!" They are fairly proficient in handbalancing as well; several being able to walk the entire length of the gym on their hands. It builds wonderful strength and suppleness of body and is most interesting because it can be made progressive.

Pyramids are very interesting and regular displays may be expected in the near future.

The girls have taken great interest but none of them, so far, have mastered the more difficult forms. Nevertheless several can do dozens of stunts and tricks as well as build pyramids. Bertha Jorgensen stands out among the girls as an athlete and aerobat.

O.S.A. FIELD DAY, NOVEMBER 11, 1929

The Annual Field Day, held on the football grounds, was a complete success. Although the weather was rather cold, the activities were so interesting that little thought was given to it.

The entries were many, and the competition was keen. The spirit of both staff and students was one that made the 1929 Field Day one of the most outstanding in the history of the school. The committee in charge handled the various activities so well that the interest of both competitors and spectators was never lost for a moment.

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The following are the winners of the various events:

Women

Standing Broad Jump—1st, B. Jorgensen; 2nd, I. Hays; 3rd, A. Barker.

Running Broad Jump—1st, B. Jorgensen; 2nd, I. Hays; 3rd, A. Barker.

High Jump—1st, B. Jorgensen; 2nd, M. Sparks; 3rd, I. Hays.

Basketball Throw—1st, A. Cochrane; 2nd, V. Jarvis; 3rd, D. Catling.

100 Yard Dash—1st, B. Jorgensen; 2nd, I. Hays; 3rd, M. Cowan.

Relay Race—Won by First Year Women: B. Jorgensen, M. Andersen, E. Rasmusson and A. Cochrane.

The individual championship was won by B. Jorgensen, who was presented with an O.S.A. Field Day Cup by Mr. Espedal.

Men

Standing Broad Jump—1st, Lawrence Moseson; 2nd, I. Shanks; 3rd, R. McDonald.

Running Broad Jump—1st, G. Thurston; 2nd, M. Sorensen; 3rd, I. Shanks.

High Jump—1st, R. Kinzer and Cuthbertson (tie); 3rd, G. Thurston.

Shot Put—1st, M. Conrad; 2nd, Lawrence Moseson; 3rd, R. McDonald.

Discus Throw—1st, I. Shanks; 2nd, M. Conrad; 3rd, G. Thurston.

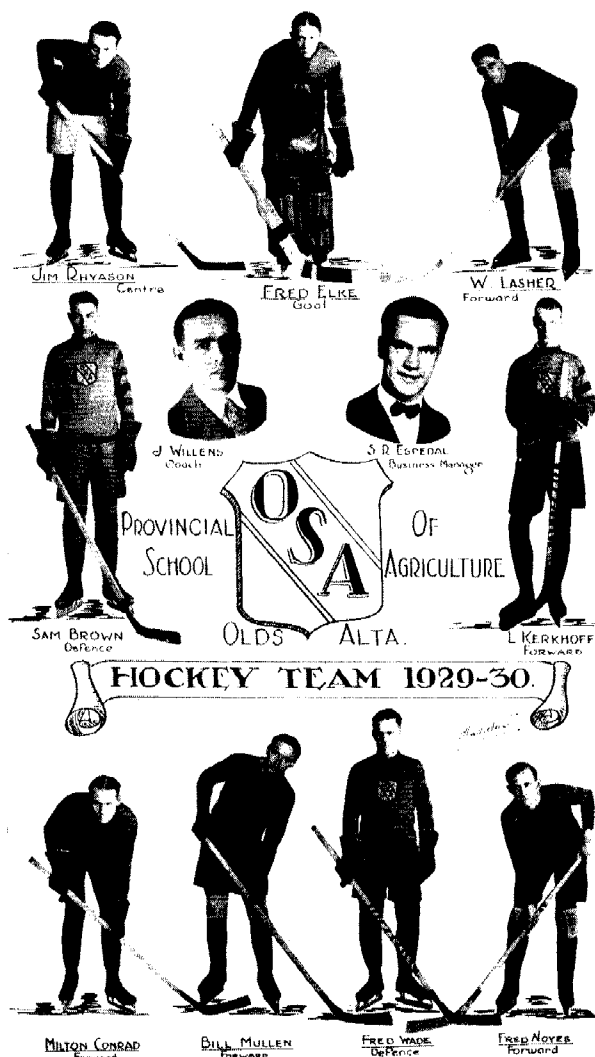
Basketball Throw—1st, H. McNaughton; 2nd, R. Kinzer; 3rd, G. Thurston.

100 Yard Dash—1st, E. Peterson; 2nd, G. Howden; 3rd, F. Jackson.

220 Yard Dash—1st, R. Johansen; 2nd, G. Howden; 3rd, M. Sorensen.

440 Yard Dash—1st, R. Johansen; 2nd, M. Sorensen; 3rd, J. Shaw.

O. S. A. MAGAZINE



One Mile--1st. M. Sorenson; 2nd. H. McFadden; 3rd. R. Chamberlain.

Relay Race--Won by Third Year Men: E. Peterson, R. Johansen, G. Thurston, L. Shanks.

The individual Championship went to M. Sorensen, he also received an O.S.A. Field Day Cup.

HOCKEY

Although the hockey season was rather late in starting, when the rink was finally in condition all puck-chasers appeared for a "try out." In a very short time the material for the regular team was picked, and the 1929-30 team was organized with Mr. Espedal, manager, and Mr. Willans, coach.

The first game, which was played at Innisfail, brought to light the weak points in our team, and after a well played game, it went down to a defeat of 3-0.

Following this, a game was played on the school rink against a team from Bowden. By this time our O.S.A. Aggies had improved greatly, due to the excellent coaching of Mr. Willans, yet after a hard fight, Bowden carried away the victory with a 4-3 score.

The third game, also on the school rink, was another with Innisfail. This proved to be the best of the season. Both teams played fast hockey, and, after a ten-minute over-time period, the referee's bell stopped the game with a 2-2 tie.

Owing to weather conditions other games scheduled have had to be cancelled, but very likely they will be played at a later date.

LINE-UP --Forwards, M. Conrad, W. Lasher, J. Rhyason, F. Noyes, W. Mullen. Defence, F. Wade, S. Brown, L. Kerkhoff. Goal, F. Elke.

BASKETBALL

The leading indoor sport at the O.S.A. is basketball, and our boys' team this year is one that is hard to beat. Besides the Regulars, each class has a team of its own, and a number of inter-class games were played during the term. The staff also has a very strong team, and were able to defeat the second year in the final playoff of inter-class games.

The boys' school team, known as "Aggies," was formed under the leadership of Dick Kinzer. Dick worked hard as coach and captain to develop a team that the school could be proud of, and his efforts were not in vain.

The first game was played in our gymnasium against a team from Harmattan. Both teams played well, but our O.S.A. boys, with good combination and accurate shooting, left the floor victorious.

The second game, also at the school, was played against the Calgary Tech. team. This was a very fast game because both teams played excellent basketball. The Tech. boys got the "break" in the fore part of the game, but the O.S.A. Aggies "tightened up" in the last period, and were only beaten by a margin of 1.

Following this, a game was played in our gymnasium against a team from Penhold. During the first half, our Aggies led by a fairly large margin, but the visiting team gradually added to their points, and the final score was 13-12 in favor of Penhold.

There will be a number of other games after the writing of this issue, and we have every reason to believe that our boys will suffer no more defeats this year.

LINE-UP—Forwards, Kinzer, Roswell, Fairbanks, Peterson, McNaughton, Peake. Defence, Bickett, Sorenson.

J. R.

RETURN BASKETBALL GAME

O.S.A. vs. Calgary Tech.

A very exciting basketball game was played at Calgary on Saturday night, February the 15th. The game was very

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even at first and a lot of excellent play was seen. All went well for Olds till, alas, only three minutes before the end of the game (the score then being 12 baskets for each side), Sorenson was put off. This so upset the morale of the team that they left the floor the losers. The result being 31-18.

FRESHMEN

Have we played the game? We will say, yes.

Social, athletic, literary—we do it with a bang. Yet, we have to endure those Sophs. If you are intelligent you will see in us the material to build and the builders of the future.

We have worked hard, trying to learn the ways of the O.S.A. In study, we have burned the midnight oil. Cheerfully and heartily we have come to this conclusion. If you do each day's task successfully, fulfill faithfully the dictates of the staff, and keep your head clear, you will come out all right.

THE POEM OF THE FRESHMAN

Out of the dusk a shadow,
Then, a spark;
Out of the cloud a silence,
Then, a lark;
Out of the heart a rapture,
Then, a pain;
Out of the dead, cold ashes,
Then, Life again for the FRESHMAN.

N. B.

A Freshman seated himself in a dentist's chair. He wore a wonderful striped shirt, and a more wonderful checked suit, and had the vacant stare of "Nobody Home," that goes with both.

The dentist looked at his assistant. "I am afraid to give him gas," he said.

"Why?" asked the assistant.

"Well," said the dentist, "how can I tell when he is unconscious?"



G. F. Anderson

P. D. Ball

F. Brewster

J. P. Baugh

D. J. Bolt

C. A. Beckwith

Second Year Biographies

ANDERSON, GEORGE FREDERICK:

Born at Elkhorn, Man., on Feb. 25, 1912. Came west to the Veteran District in 1915 and in 1928 to the O.S.A. His ambition is to increase the wheat exportation of Peace River country. Like a sailor, Freddie believes that there is safety in numbers.

Pastime: Cooking for freshers.
Favorite Saying: "It ain't right."

BALL, PERCY D.:

Percy first gave his cry of surprise when he greeted sunny Alberta on the 27th of February, 1909.

At an early age he began farming and has been keeping up the good work ever since. For the last few summers Percy has been travelling the show circuit with his splendid exhibit of stock.

In 1927 he came to the O.S.A. to increase his knowledge of agriculture. Percy is very popular at the O.S.A.; but somehow or other he has a special liking for the fair sex. On completing his term here he figures on entering 'Varsity.

Favorite Pastime: Dancing and trading ties.
Favorite Saying: "Let's go."

BREWSTER, FRANK:

Because he was born in Omaha, Nebraska, twenty years ago is no fault of his, as it is generally understood that he had no say in the matter.

Fortunately he moved to his present home at Mirror, Alberta, shortly afterwards and has since proven a worthy Canadian citizen.

Being well up in his class and having a desire to attend University we have no doubt about his future success. Good Luck to him, and may his ambition be realized.

BAUGH, JAMES PERCY:

Summerberry, Saskatchewan, first became conscious of its importance on July 31st, 1911, when Jim first opened his eyes. He moved to Pollockville, Alberta, with his parents, at the age of two, where he has resided ever since.

Deciding to broaden his knowledge of Agriculture, he entered the O.S.A. in 1928, and has been a faithful and studious student ever since.

Favorite Pastime: Getting Dan out of bed in time for breakfast.

BOLT, DANIEL JOHN:

Dan was first put to sleep in a clothes basket in North Tawton, Devonshire, England; and at an early age came with his parents to Strathmore, later moving to Olds, where he received his education. Dan came to the O.S.A. in the fall of 1928 to further his education and we find him winning the P. Burns first prize for practical work last year. Dan is also winning quite a number of prizes for seed grain. He is a good student and we wish him the best of success in whatever he undertakes.

BECKWITH, CASPER A.:

Made his first noise near Portland, Oregon, 1911, and he and his family migrated slowly to the north and made their home at Lonsana, where he took part of his high school education. He decided to finish his education at the O.S.A. and this year we find him completing his second year. We all join in wishing him the best possible success in the future.

Favorite Saying: "I don't know."
Weakness: Dark haired girls.



S. A. Browns

E. S. Brigham

G. D. Chattaway

P. Cade

E. M. Clarke

R. D. Chamberlin

BROWNS, SHERMAN AUGUST:

Sherman was born in Colorado, in 1911, but being a wise young fellow he moved to Rockyford two years later, where he at present resides.

He went to High School for three years, but wishing to increase his knowledge in the noble art of Agriculture, he came to the O.S.A. in the fall of 1928.

Sherman is popular with his fellow students—boys and girls alike, and his ready smile is known everywhere. We are not sure what the future holds in store for him, but we expect to see him at Varsity in the near future.

Pastime: Varsity Drag.

Weakness: Morning runs.

BRIGHAM, EARLE S.:

Earle broke his first bottle in Eno, Ontario, and has been breaking them ever since. He now lives at Fenn, Alberta; and as he wanted to better his education on farming, he came to the O.S.A. Here we find him taking an active part in everything. He is a very good student, and we all wish him the best of luck.

Palling: The fair sex.

CHATTAWAY, GEORGE D.:

George first saw his shadow at Fort William, back in the pre-war days. While still unable to make his way around by himself, he came to Sunny Alberta. This proved beneficial to him, for it gave him a sunny smile that will never wear off. His blue eyes, silver hair and winning personality, make him a popular student with all, especially the girls, but none have led him into captivity as yet. Between studying, holding up the Sophomores debating reputation, and being Editor-in-Chief of the Magazine, George often finds it necessary to put in some very long days, thus getting ready for long hours back on the farm.

Favorite Pastime: Working Mathematics and Blacksmithing?

Favorite Saying: "What's the hurry, there's plenty of time."

CADE, PEARL:

"Little people have Big Ideas."

Pearl hails from Red Deer.

Pearl being of an adventurous spirit, came to the O.S.A. last year to increase her knowledge. This year we wonder just what the attraction is.

Pearl is very good natured and is well liked by all.

Ambition: Is to become a Nurse and we wish her luck in her career.

Weakness: Tall Englishmen.

Favorite Saying: "Mollie, where are you now?"

CLARK, EDWARD M.:

First began to consume oxygen on April 4th, 1902, near Red Deer, Alberta. He has resided there ever since. Being of a studious disposition and deciding to further his knowledge of agriculture, he entered the O.S.A. in 1928. He is showing his ability by standing well to the fore in his examinations and expects to show them how to do it when he returns home.

Weakness: Trying to keep away from the Girls' Dormitory.

CHAMBERLIN, ROBERT DARR:

Better known as Bob; he ventured forth from one of the prosperous irrigation districts to the O.S.A. in 1928. This year we find him back with the other Sophs anxious to increase his knowledge of better farming methods. Bob is very industrious and ever on the job. With these characteristics he should make an ideal farmer.

Weaknesses: Forgetting his hat and doing math problems.

Favorite Pastime: Learning to walk upside down.



J. W. Congo

R. S. Corrigan

M. Cowan

J. B. Cuthbertson

G. H. Cochrane

E. Dick

CONGO, JACK W.:

Jack was born in Calgary, in the month of April, 1913. As he found Calgary too large for a small boy, he moved to Carbon two years later; where his parents took up farming. Hearing of the O.S.A. he came as a Fresher; now he is back as a Sophomore. We wish him success during his second year.

Weakness: Blacksmithing.

Favorite Saying: Where is Dick and Jensen.

CORRIGAN, ROBERT SINCLAIR:

"What's the matter with Bob?—he's alright."

Commonly known to the boys as "Pat." He first began to accumulate knowledge in the month of October, 1909, near the city of Red Deer. Being an industrious lad he came to the O.S.A. in 1928 to broaden his knowledge and now we find him back for his second year. Pat likes excitement, but usually attends to his own business. We all hope that Pat receives a "Sheepskin" at the end of this term.

Favorite Pastime: Asking Hitchy botanical names.

Favorite Saying: "Jim, let's have a box."

COWAN, MARION:

In the early part of the century the city of Hamilton, Ontario, recorded the birth of a girl, Marion Cowan. While she was still a youngster, Marion's parents decided to move to Western Canada. The Cowan family now resides in Calgary.

Marion intends to graduate from University, specializing in Forestry and for that reason we find her here taking the Agricultural instead of the Domestic Science course. She has represented this division on various committees for the past two years and has played a prominent part in athletic and social functions.

We wish Marion the best of luck in her University career.

CUTHBERTSON, JAMES BOYD:

Here you see pictured the facial image of James Boyd Cuthbertson, Second Year poet, humorous writer, elocutionist and vocabulary expert. Can usually be seen in the company of Andrews. Boyd was born in Calgary, and lived on Vancouver Island and in Medicine Hat before coming to Olds. He pays no special attention to any of the girls but always has something to say to them all. He is a member of the Magazine Staff and finds it very hard to do conscientious work in the carpenter shop.

Object in life: Journalism.

Hobby: Writing Poetry.

Favorite Saying: Who's that dame?

Favorite Pastime: Writing articles for the Chinook.

COCHRANE, GEORGE H.:

"Earnest at work, earnest at pleasure.

To some fond heart he'll be a treasure."

George was born in 1911 near Eckville and in the same year moved to Coronation, where he at present resides. George took one year high school and then came to the O.S.A. where he is now taking his second year. George is well liked by all his classmates, and is of a very studious nature. We wish him the best of luck in his work in the future.

Favorite Pastime: Helping classmates to do their math problems.

DICK, EDMUND:

"Broad in mind, small in stature,"

"Bad at times, but good by nature."

Dick as he is known to us was born in Sockett, Montana, in the month of April, 1903. He now resides in Trochu. Hearing of the O.S.A., he came to us as a Fresher in the fall of 1928. He is with us again this year as a Sophomore. He is a good student, and we wish him luck in whatever line of work he may take up.

Pastime: Skating.

Weakness: Visiting the girls Dorm.



L. T. Dick

M. B. Duncan

G. E. Elmes

H. J. Finkenhagen

R. K. Francis

C. L. Fairbanks

DICK, ISABELLA T.:

"Thoughtful, silent, full of bliss,
A lecture she would never miss."

Isabella was born at Lethbridge, Alberta, later moving to Trochu where she now resides. We find her an agreeable student. She takes keen interest in her studies, her favorite subjects being Sewing and Cooking. We wish her the greatest success in the future.

Ambition: To become for someone a perfect housekeeper.

Favorite Saying: "I wonder where I can find Edmund."

DUNCAN, MARY BEATRICE:

Mary Beatrice Duncan, better known as Betty, was born in the twentieth century at Elnora.

Wishing to broaden her knowledge of Household Science she came to Olds last year and we now have her as a second year student. Betty's future is still a dark secret but we wish her every success.

Betty is a staunch supporter and clerk of the Cafeteria.

Favorite Saying: "Wait for me."

ELMES, GEORGE EDMUND:

Drew his first breath in Portsmouth, England. He came to Western Canada in 1920, and after a few years in B.C. he came to Alberta. Hearing of the O.S.A., he bent his steps in this direction and we now find him here as a Sophomore. Elmes "is a jolly good fellow." His ambition is to be a scientific farmer and we wish him luck.

Favorite Pastime: Blacksmithing?

Favorite Saying: "Help yourself, it isn't mine."

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FINKENHAGEN, HANNAH J.:

First opened her eyes in Ellsworth, Iowa. After coming to Dalroy in 1919 where she has resided ever since, she decided to come to the O.S.A. Being of a cheerful disposition, Hannah has made many friends at the O.S.A. We find her an effective member of a number of committees. Hannah intends studying chemistry and pharmacy.

Favorite Saying: "For the love of Pete."

Weakness: Fair Haired Boys.

FRANCIS, REGINALD KENNETH:

Reg. took his first peep at the universe at Carstairs on April 20, 1911. He obtained his public schooling at a country school, but his ambition for higher education got the best of him, so he took his high school training at Carstairs. This did not altogether satisfy his wants so Reg. came to the O.S.A., where he has always been very popular, also very studious, ranking high in his class. We wish Reg. the best of success in the future.

Favorite Saying: "Call me for breakfast, Pat."

FAIRBANKS, CALVIN L.:

Born in Salt Lake City, Utah, in 1910. At an early age he was transferred to Lethbridge, where he still resides. There he received his public school education and part of his high school, after which he decided to come to the O.S.A.

Cal takes an active part in various school activities, being a members of the students' Council, President of his class, and at present is engaged as business manager of this Magazine. He takes a great interest in athletics, and stars as a forward on the school basketball team.

We all predict a great future for Cal, and wish him the best of luck.

Favorite Pastime: Writing letters to blonds.

Ambition: "Varsity or bust."



W. J. Gold

M. W. Good

M. Himmelreich

D. K. Hitchner

R. H. Hoagland

F. Jackson

GOLD, WILLIAM JAMES:

This fair haired member of the second year class was born at Red Deer, in 1909, but soon took up residence at Leslieville, where he still resides. Desiring to gain further knowledge along the lines of Agriculture, he came to the O.S.A. Bill is one of the most brilliant sophomores and is a great favorite with the fair sex, especially a certain dark haired freshette.

Hobby: Debating in and out of class.

Favorite Pastime: Making "dates" with "peaches" and dancing every dance.

GOOD, MAX WILLIAM:

Was born in Carstairs, on January 21, 1912. He received his early education and high school training there. Looking for something better and having a roaming nature he is now taking his second year at the O.S.A. Max, commonly called "Pat," being very studious always has a very high standing in all school work. Whatever his intentions are for the future we wish him the best of success.

Favorite Pastime: Arguing.

HIMMELREICH, MERRILL:

This enterprising young man's initial debut into the world's society took place in Carstairs, Alberta, sometime back in pre-war days. Dark brown hair and a frank pair of grey-blue eyes are not the only assets that makes him a favorite with the ladies. But possessing those qualities of a man that are beloved of both ladies and gentlemen we find him in the limelight of the executive, social and studious circles of our school, being president of the sophomore class, and a member of the student's council and Literary Committees.

Favorite Pastimes: Sunday evenings at the "Club," with a certain auburn-haired freshette.

HITCHNER, DANIEL KIETH:

Always cheerful, always bright,
Never weary, never tight.

Dan made his first disturbance in Vernon, B.C., in the year 1912. After a few years he moved to Gadsby, where he has been living ever since. Dan makes a hit with the fair sex of the school, as he is a good dancer.

Favorite Saying: I am going to start studying.

Weakness: Getting up in the morning.

HOAGLAND, RAY H.:

This dark haired serious sophomore first opened his deep brown eyes to the light of day in 1910, at Rosalia, Washington. He spent his earliest days in Idaho. Tiring of that quiet land, he came with his parents to sunny Alberta. When the call for knowledge came he turned to the O.S.A. and joined the student body in 1928. He plans to join the ranks of our dignified third year class. Ray, ever an honor to his class, is a general favorite.

Weakness: Attractive brunettes.

Favorite Saying: "I wish I could sleep another twenty-four hours."

JACKSON, FRANK:

Was born in Windfield, Kansas, March 29, 1912. He sneaked past the customs officers in 1925 and came to Canada, where he wandered about his father's farm until he heard of the O.S.A., where he has laughed his way to the Sophomore Class.

Favorite Saying: "And then the shovel broke."

Motto: Laugh and the freshettes laugh with you.

Favorite Pastime: Yodeling.



H. S. Jensen

E. N. Lee

V. Leeson

L. W. Lester

E. McLaren

H. E. McNaughton

JENSEN, HARRY SYLVESTER:

"What's the matter with Jensen, he's all right."

Harry was born near Viking sometime in the year 1912 and still resides there. After being successful in public school, he decided, like all wise students to take the course at the O.S.A. So in the fall of 1928 he came to us as a Fresher and is now taking his second Year. We wish him success in the line of work he may take up.

Weakness: "Being visited by the Dean."

Pastime: Making midnight supper.

LEE, EMMETT N.:

Emmett was born near Wetaskiwin, in 1912. Having taken grade nine there, he decided to complete his education at the O.S.A. This year finds him a member of the Sophomore Class. Emmett is a good scout and we wish him the best of luck.

Favorite Saying: "Oh, Heavens."

Failing: Blondes.

LEESON, VERA:

L is for lovable.

E is for early.

E is for extra good.

S says "why, surely."

O's the odd way this biography's written.

N's the notions with which we are smitten.

V is for very-best.

E is for excellent.

R is reliable.

A's for ambitions.

LESTER, LLOYD W.:

Complacently started on his terrestrial adventures on April 30, 1912, at Keoma. Some claim he is shy, others claim he has attractions at home but all we know is that he does not dance. Lloyd is a competent blacksmith and carpenter. We feel sure that his initiative ability will assure his success in future life.

"No farther seek his merits to disclose,

Or draw his frailties from their dread abode."

McLAREN, ED.:

First kicked up a row in the sunny southern part of this province in 1911. At an early age his parents moved to Prince George, then they came to Edmonton where they now reside. He completed his public schooling in this district then decided to come to the O.S.A. for more education. He is here taking his second year, and hopes to attend Varsity some time.

McNAUGHTON, HAROLD EDWIN:

"A merry heart hath more good than a medicine."

Apparently from the above "Mac" doesn't believe in medicine; nor has he since Canada celebrated his birth on Dominion Day 1908. "Mac" has passed his two years at the O.S.A. in a happy-go-lucky way, taking things as they come and making a good job of them. He has done his share of the committee work for the school and has taken an active part in all athletic activities.



A. J. McRae

W. B. Mills

C. K. Nelson

M. Nelson

F. H. Parks

L. Pearson

McRAE, ANDREW JOHN:

"A son of Stony Alberta."

Andy first startled the natives on July 27, 1911. He was brought up on a farm near Coronation, but wishing to gain knowledge of scientific agriculture migrated to the O.S.A. in 1928. We find him back this year as a Sophomore. Andy is quiet, cheerful and thoughtful, and is "liked best by those who know him best." He ranks high in his examinations and is sure to succeed in whatever he undertakes. Best luck to Andy.

Favorite Pastime: Stag Parties.

Weakness: Skipping down town to see the hockey game.

MILLS, WILLIAM BRITTON:

"He's calm and reserved—
That's as far as it goes—
He seems to be quiet—yet
One never knows."

Britton first consumed oxygen in the fall of 1909 in the district of Seymour, Alberta. Later, in 1918 he became restless and persuaded his parents to move to Alcomdale, where he now resides. Two years after finishing his first year of high school, Britton decided to go to Olds to strengthen his knowledge on farming. He liked it so well that he came back for his second year in the fall of 1929.

He is very studious and usually gets what he goes after.

NELSON, CLARENCE KENNETH:

Edmonton had to sit up and take notice one early morning in January, 1913, when Clarence made his appearance. In the years since he has quieted down to some extent.

In the fall of 1914 when he had not yet reached the age of two, he showed his first signs of future intelligence by persuading his parents to move to Kelsey, Alberta, thereby making his first good move in life. He came to the O.S.A. in the fall of 1928.

Clarence is a studious Sophomore with us in the 1929-30 term. His pleasant disposition and law-abiding nature have won him many friends.

His Favorite Pastime: Doing Arithmetic.

NELSON, MOLLIE:

"A jolly nature, true and kind,
Girls like her are hard to find."

Mollie first began teasing in Huxley, February 19, 1913, and as far as teasing is concerned, she has not changed much since her infancy. Mollie is of jolly disposition and so has become a general favorite among both girls and boys. Wherever there is mischief brewing that's where we find Mollie.

Ambition: To become a nurse.

Favorite Saying: "Pearl, come home."

PARKS, FRED H.:

Fred was born near Red Deer in 1912. He received his preliminary schooling there and wishing to broaden his views on farming came to the O.S.A. in the fall of 1928, and we see him back again this year as a sophomore taking an active part in everything. He is a prominent member of the Soph. basketball team and is well liked by everyone.

Good luck, Fred.

Favorite Saying: Better sweep the floor early.

PEARSON, LILY:

Lily was born at Hay Lake in the year 1908. Lil makes up for what she may lack in height by having a quick wit, having a bright disposition and able to enjoy a joke at her own expense. Lil is very popular with all and is a great asset to the second year class. We feel that wherever she may go on leaving the O.S.A. she will never be a "Wall-flower."

Favorite Hobby: Collecting go carts.

Pet Saying: "Oh, I say."



T. R. Rodbourne

G. G. Rowsell

G. Russell

T. H. Schultze

F. A. Sissons

M. H. Sorensen

RODBOURNE, THOMAS R.:

Was born on July 16, 1910, at Crowfoot. This pioneer town seems to have claimed him as its own for he has never changed his home. Tom, commonly called "Reverend," attended the Tech. at Calgary for two terms, but saw something better—the O.S.A. This exalted sophomore has evidently strayed from his home pastures and can be seen at the madstrom that takes place every Saturday night. We all wish Tom success in the future.

Favorite Saying: "And then another green horse flew by."

Favorite Pastime: Trying to read more magazines than Stuart.

ROWSWELL, GORDON GILES:

Gordon was born in Edmonton, on the 15th day of April, 1909. When he was one year old he took up farming in the Edmonton district, where he still resides (when home.)

Coming to the O.S.A. in 1928, he made himself a favorite among all his classmates. Gordon takes a great interest in all sports and athletics, especially basketball, in which he has helped to win many games.

After finishing his course at the O.S.A. he intends to go on through University.

Favorite Pastime: Getting Percy up for a morning run and teasing the freshmen.

Favorite Saying: Do we get lunch tonight.

RUSSELL, GRACE:

Born at Haynes, Alberta, on August 12, 1911. She took public school work there, and came to the O.S.A. to continue her studies, in 1928. Grace stayed down town last year but is taking an active part in the dormitory life this year.

Ambition: To be a nurse.

Weakness: Fair haired boys.

Pet Aversion: Keeping them quiet in Lit.

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SCHULTZE, THEODORE HERMAN:

Was born on May 28, 1912, at Edmonton, Alberta. He attended High School for two years, and not satisfied with that, he came to the O.S.A. Theodore is now planning to finish his second year. He was very successful at Christmas, coming first in his class. In whatever line of work he follows, we wish him good luck.

Favorite Pastime: Studying.

Ambition: To become a farmer.

SISSONS, FREDERICK ARTHUR:

"Always cheerful, always gay.

Always smiling through the day."

First began to consume oxygen on June 19, 1909, at Clive, Alberta. He still resides at Clive, where he took his public school education. He had been working on his father's farm and has become interested in pure bred stock. He wished to receive further education so decided to come to the O.S.A. We wish Arthur the best of success in whatever he undertakes.

Ambition: Hopes to become a Weed Inspector.

Weakness: Good looking blondes.

Favorite Pastime: Visiting Andy.

SORENSEN, MYLINS HOLOMBOE:

Always smiling, always bright.

For a smile helps to win the fight.

Mylins Holomboe Sorensen first winked at the nurse in Auderbon, Iowa, but came at a young age with his parents to Brooks, Alberta, where he attended school. Mylins, finding his education incomplete, is taking his second year at the O.S.A.

He is the Field Day champion and a favorite among his fellow students.

Weakness: Winning a mile race.

Pastime: Skating.



R. R. Stickney

H. Stuart

H. Sutley

F. Thompson

Fred W. Wade

J. A. Watt

STICKNEY, ROBERT RANDOLPH:

Bob was born in Morrin, where he first gained the reputation of being the biggest mischief maker for his size in the world. Fate decreed that he should come to the O.S.A. Bob is well liked in the dorm, regardless of his threats of annihilating everything and everybody, when he becomes enraged. But he is a fine actor and bluffer, and does as much studying as a third year—when he is alone.

Favorite Saying: "I sure made Mr. Holton sore this morning!"

Favorite Pastime: Getting into trouble.

Hobby: Raising Cain.

STUART, HAROLD:

Harold first made his appearance at DeWinton, Iowa, on May 4th, 1912, but moved to the wide open spaces of Alberta at the early age of two. He took up his abode in the little town of Carstairs which has claimed him ever since. He is now a Soph. at the O.S.A., being a very good scholar, despite his weakness for reading magazines instead of studying.

Everyone wishes Harold success in the future.

Favorite Saying: "Let's clear the house."

Ambition at O.S.A.: To learn dancing.

SUTLEY, HAROLD:

Always cheerful, always gay.

Always smiling through the day.

Bud, as he is known to everyone, was born at Hollywood, Cal., and a few years later moved to Alix, where he still resides with his parents. He finished his public school and wishing to further his knowledge, took his first year at the O.S.A., in 1928, and we now see him back for his second year. Bud is of a sunny disposition and is a general favorite with his classmates.

Favorite Saying: Let's go, "Hitchie."

THOMPSON, FLOSSIE:

Flossie is a native of Rumsey. She was with us last year and returned this year to take her second year. She is considered a good cook by the students and staff.

We wish her the best of luck in the future.

Favorite Saying: Oh Boy!

Motto: Get your man.

WADE, FRED W.:

Born in New Brunswick. After residing there for thirteen years, he moved to Sunny Alberta to the small town of Keoma, where he still resides.

He was a famous actor in his First Year at the O.S.A. He has a happy contagious smile and infectious whole heartiness. His several weaknesses are, to be a hockey player, a basketball player, and he is a lover of blondes, being successful in all.

Favorite Pastime: Wearing baggy blue-red coveralls. Is always happy when assisting in Cafeteria Management.

Good luck, Fred, you'll win yet.

WATT, JOHN ALEXANDER:

First yelled for nourishment, May 30th, 1908, at Edmonton, living there until two years ago when he went to work (?) at the Government Farm, Ponoka, spending his summers there, and his money at the O.S.A. Johnnie's ambition is to prove that city raised boys make good farmers.

Pastime: Rolling cigarettes.

Favorite Saying: "Believe it or not."





A. Barker

N. S. Blake

J. S. Brand

S. Brown

J. Brown

N. R. Clarke

Two-in-One Biographies

BARKER, ALICE:

Life were not worth living,
If no one were the better,
For having met you on the way,
And known the sunshine of your stay.

This winsome Two-in-One was born in England in 1910. She accompanied her parents to Canada while still in her tender years. She now resides at Mirror. From the High School of Bashaw, she came to the O.S.A., in pursuit of higher education. Because of her keen interest in all kinds of activities, mental and physical, and her charming personality, she is a favorite with all who know her (especially on the dance floor).

Favorite Pastime: Waiting for Vergie.

BLAKE, NIGEL S.:

Born at Nanton, in 1907, Blake has grown into a very fine specimen of Canadian manhood, of a quiet unassuming disposition, he is one of the most popular members of the Two-in-One Class. His ready wit is much appreciated by his many friends. He is an assistant editor of the Magazine, and did his share on the Literary Committee during the fall term.

Favorite Pastime: Dancing with Lil.

Pet Aversion: Working.

Pet Saying: "Why Surely."

BRAND, J. S.:

Was born in Edinburgh, Scotland; educated at Stonyhurst College, where he increased in height and possibly knowledge. He came to Canada last October with the intention of farming, and is now taking the Two-in-One course at the O.S.A.

Favorite Pastime: Golf.

Pet Aversion: Buying matches.

Favorite Saying: "When I've got a farm."

BROWN, SAM.:

Born in 1911, at High River, Alberta, but shortly after, moved to Blackie with his parents where he still lives. Sam is a popular member of that lively Two-in-One Class. He represented the class on the Athletic Committee in the fall term; and is one of the main stays of the School Hockey team.

Best of luck, Sam.

Favorite Hobby: Fixing dates for walks on Sundays.

BROWN, JACK:

On May 18th, 1906, the population of the thriving town of Parrsboro, Cumberland County, N.S., was increased by at least one, namely, J. H. Brown. There Jack spent his early boyhood, but some five years ago he fell into the grip of the "wanderlust." After travelling over a considerable part of Canada, he came West and farmed at Morrin for a year. Then he came to the O.S.A., where he is a member of the Two-in-One class.

Pet Aversion: Getting up in the morning.

Favorite Saying: "You crook."

Ambition: To get his B.Sc. from U. of A.

CLARKE, NORMAN REID:

First began to consume oxygen in the year 1912 at Didsbury, Alberta, and finding the altitude and oxygen satisfactory, never moved elsewhere. As he is interested in good livestock, we find him this year endeavoring to gain more light on the subject at the O.S.A., as a member of the Two-in-One class.

Ambition: To teach Shank how to wake up for the morning run.

Favorite Song: "Wait till you see my girl."



D. Fisher

K. H. Ives

L. Jennings

G. W. Kirstein

A. A. Landels

W. Lasher

FISHER, DOUGLAS:

Born near London, in 1908, Douglas quickly grew in height, weight and brain into a typical "John Bull." He unites a kind heart with a very stubborn character, which shows at times, to the discomfiture of his temporary opponent. Keen both at work and at play we are sure he will be a credit to the O.S.A.

Favorite Pastime: Playing Basket-ball with the High School Girls!

Favorite Saying: "I'll break your neck!"

IVES, KENNETH H.:

Was born at Clifton and educated at Kingswood School, Bath. He came to Canada in the spring of 1929 and took a short course at Vermilion. Now he is taking the Two-in-One course, and we wish him the best of luck for his future.

JENNINGS, LYDIA:

Was born in County Cork, Ireland, where she made her home until last year. Being of an adventurous spirit and hearing of the wild and woolly west, she decided to come to Alberta. Last February she landed at Blackie, where she now makes her home. Lydia is one of the studious Two-in-Ones, and is looking forward to the day when she will be teaching Home Economics. Being naturally full of Irish wit and humor, her company is much sought after. She is a true friend and we wish her every success in the future.

Favorite Saying: "Oh! Sparky."

Favorite Pastime: Walking with "R."

KIRSTEIN, GORDON WILFRED:

Was born at Wetaskiwin in June, 1912. He has travelled about a great deal, having lived at Wetaskiwin, Grande Prairie, and near Edmonton, where he still has his home. After having received three years of High School education at Edmonton, he entered the O.S.A. as a Two-in-One in 1929. We wish him the best of luck in whatever line of work he enters on.

Favorite Pastime: Basketball and Acrobatics.

Favorite Saying: "You would."

LANDELS, ANNIE ALBERTA:

"Annie now, Annie ever,
Landels now, but not forever."

Was born in Nanton, May 30, 1905. She moved to her present residence at Naco after five years. Annie took Normal at Camrose in 1925-26 and spent two years teaching, then clerked for eighteen months, after which she decided to come to the O.S.A. for her Two-in-One course, where she is one of the happy trio of Two-in-One girls.

Hobby: Sewing.

Pet Saying: "What in heck."

LASHER, WINFIELD:

"A woman is only a woman,
But a good cigar is a smoke."

Winfield met his first instructor in the city of Calgary in 1911. Of the years following, little is known, but we do know he paid his caution fees to the Secretary of the O.S.A. in 1929. Mr. Lasher furnishes most of the two in the Two-in-Ones, and when he can be found, his company is enlivening to the most staid student the O.S.A. contains. Every one is agreed that Lasher will live to a ripe old age; that is if worry kills one.

Hobby: Paying Fines.

Ambition: A Chester Conklin Mustache.

Aversion: Chemistry—And How!



N. D. Morrison

B. J. McBain

A. E. Ornburn

G. Sharp

E. K. Woodford

MORRISON, NORMAN D.:

Came to cheer the lives of his parents in the year 1908, at Spokane, Washington. A short time later he moved to New Dayton, Alberta; and in 1929 fate led his steps to the O.S.A., to be gratefully received by the Two-in-Ones.

You would never believe it, but down underneath his veneer of carefree worldliness Norman has within him the qualities of a real citizen farmer. We will grant you he has his likes and dislikes; "ask the girls," but on the whole he is a regular fellow and is well liked and appreciated by everyone.

Pet Hobby: Doing something different.

Ambition: Seemingly to be always cheerful.

Aversion: To appear in class looking like a farmer.

McBAIN, BENJAMIN JAMES:

Ben hails from the rapidly advancing district of Cremona, where he was born in 1910. After receiving his public school education he took his grade nine in Edmonton. Later attending the Carstairs High School and then on to Calgary to finish his grade eleven. This year he is a member of that outstanding class known as the Two-in-Ones, gaining more knowledge before attending normal school. He intends to teach for a short time and then go to Varsity.

Favorite Pastime: Aerobatics, basketball and skating.

Main Ambition: To get up and get ready for breakfast after the last bell.

ORNBURN, AARON E.:

Was born in the southern state of sunny Missouri in 1904. Having completed his High School he came to Hussar, Alberta, where his eyes opened to the grandness of the prairie and he engaged in farming. We now find him taking the Two-in-One course at the O.S.A., and increasing his knowledge. He is very popular and intends going on to the University next winter. We wish him the best of luck for the future.

Favorite Pastime: Kicking up a row!

SHARP, GEORGE:

This bright lad was born May, 1906, in Kansas, but was soon exported to Canada where he decided to live at Bashaw. Here he took his Public and High School education and in 1929, realizing the defects in his education came to the O.S.A. as a Two-in-One. He takes his work seriously. Usually walks immense distances on Sundays for the good of his health.

Hobby: Playing the fool.

WOODFORD, E. K.:

Was born at Darjeeling, in the Himalayas, but came to England, via the Cape, and was educated at Kingswood School, Bath, where his success was athletical rather than academical. He came to Canada more or less by accident, and since then has been stabilising himself in this country, and we wish him every success that his perseverance and patience deserve.



ENTOMOLOGY

By H. L. Seamans, Dominion Entomological Laboratory,
Lethbridge, Alberta.

ENTOMOLOGY, or the study of insects is one of the most fascinating as well as one of the youngest technical professions open to young men and women today.

For many years Entomology was considered the pastime and hobby of a few absent minded cranks who were considered to be slightly off balance mentally. The Entomologist was pictured in the public mind as a wild eyed, long haired individual who pranced across the fields with his bug net waving like a battle flag. He was always chasing butterflies and muttering wild and undecipherable names under his breath. "Perfectly harmless" whispered the good country folk among themselves, "but they do say as how he might break out at any time and be vicious. It stands to reason that a full grown man, who attacks harmless little bugs and sticks pins in them, aint to be trusted with children around."

Today Entomology has become a profession and an integral part of the economic structure of governments. There are still many who collect insects as a hobby, but the great rank and file of entomologists are dealing with the economic phase of insect life. This change has been brought about by the realization of the enormous amount of damage caused by insects. The general public is somewhat of the opinion that insect depredations are confined to growing crops, whether these be grains, gardens, fruit or trees. The losses due to household pests, stored products, insects, live stock parasites and transmission of disease, are not so well known to the layman but they are as important as crop losses.

The outbreak of the Rocky Mountain Locust throughout the western States, in the "seventies," caused the United States Government to appoint three leading teachers of

Entomology as a commission to study this particular insect. This was a purely economic measure and the entomologist was dragged from his lair of pinned specimens to meet the insects in an economic struggle for existence. The appointment of this commission was the birth of economic Entomology and the beginning of the study of insects in their relation to the welfare of the human race. In a little over 50 years the profession has grown from a commission of three men to government branches, with thousands of workers all over the world and the demand for trained men and women increases every year.

There are many phases of Entomology, each so interlocked and dependent on the other that it is difficult to draw definite lines of distinction between them. The old time collector was interested in classifying insects and building up a collection of many different species. Today the systematic Entomologist is an important cog in the machinery of economic work. He classifies and names insects, building up large collections such as that in Ottawa, Washington or the British Museum in London. Let us suppose that an insect is caught by an Entomologist who is doing purely economic work and is not trained to determine species. The specimen being recognized by the collector as some uncommon form, is sent to the systematic Entomologist to be named. He may find that this particular species is not native to the country but has been imported from some distant land. It may be a very serious pest in its new location and economic men are warned to be on the lookout for this insect and do everything to prevent its spread.

Most of the outstanding insect pests of North America are those imported from foreign countries. The gypsy moth, brown tail moth, Japanese beetle, European corn

borer, alfalfa weevil, Mexican bean beetle and Mediterranean fruit fly are all importations. These may or may not be serious pests in the native country, because of the natural control factors which hold them in check. When brought to a new land away from the parasites, disease and birds which destroy them, imported insects increase and spread with such rapidity that enormous losses occur before the insect can be checked. In order to prevent the importation of pests there is a division of Entomological workers who spend their time examining shipments containing nursery stock, plants, bulbs, fruit and even packing material from foreign countries. Strict quarantine regulations prohibit the importation of some plants from some countries. Travellers from Hawaii are often disgusted to find their half dozen pineapples confiscated when they enter the Pacific ports. This is only the enforcement of a quarantine regulation to protect the fruit growers of North America, because Hawaiian pineapples may carry a serious insect pest which does not now exist here.

Enormous sums of money are spent every year maintaining laboratories for the exclusive purpose of rearing parasites of imported pests. Much of the money is used for men who are located in all parts of the world gathering these parasites and shipping them to the United States and Canada. On this continent the parasites are reared and increased in laboratories. Numbers of them are liberated in areas infested with the particular insect to be controlled. The work is slow but shows more permanent results in the long run than does any system of artificial control.

Native pests cannot be readily controlled by the artificial rearing of native parasites. The combination of conditions, which has brought about an outbreak of a native species of insect, may not be favorable for a corresponding increase of the parasites, which normally hold it in check and such beneficial forms as might be reared in the laboratory would only suffer the fate of their native brothers when liberated. All insects which are native to a particular area fluctuate in numbers from year to year because of changes in weather conditions or other natural control factors. The economic Entomologist must keep track of the

fluctuations of the economic species in his territory and be prepared to meet outbreaks with control programs. Such a program does not eradicate a pest but is a temporary expedient for reducing local numbers with a corresponding reduction in economic losses. It may be necessary to use artificial control measures several seasons in succession, but the ultimate end of the outbreak will be brought about by natural forces such as unfavorable weather conditions combined with an increase in native parasites and disease.

Economic Entomology is rapidly becoming a science of specialists. Every Entomologist must devote most of his attention to some particular line of work and the "general practitioner" is disappearing. The Entomologist who deals entirely with field crop insects is handicapped when confronted with a problem dealing with a pest of stored products. A specialist in greenhouse insects, where plants and pests are grown under ideal conditions, cannot be expected to keep familiar with insects injuring native forests. Insect parasites of live stock present problems which seem hopeless to a man who has devoted his time to learning all he can about the pests of fruits and vegetables. The transmission of diseases by insects is largely a medical problem and yet the control of the insect which carries the disease is purely Entomological and requires an Entomologist with medical training. It is impossible for any one man to remain perfectly familiar with all the various branches and ramifications of economic Entomological work. New discoveries are being made every day in all branches of science, because of specialization and though economic Entomology is one of the youngest divisions of applied science it is keeping step with the rest.

Adele: "Alice worships her husband, doesn't she?"

Mildred: "Well, she places burnt offerings before him three times a day."

* * *

Mr. Parkinson: "How do you determine horse power in a tractor?"

Cripps: "Count the spark plugs."

The Value of Education

(Continued from page 30)

utmost physical power of man, the trained mind is becoming more and more essential. This applies to agriculture in perhaps greater degree than it does to most other lines of industry, for agriculture, which until but recently had lagged behind in the discovery and utilization of science in relation to production, is now coming to the front with giant strides, and it is safe to predict that before many years have passed, the man or woman without education, with nothing to offer but bodily strength, no longer the prime necessity, with untrained mind, where a developed and disciplined mentality is essential, will be hopelessly handicapped in the great struggle for existence.

This concept of education is far different from the one referred to in the first part of this article, and is one which is rapidly becoming accepted throughout the modern world. The endeavor now is not so much to fill the mind and memory with a collection of certain facts, although this phase cannot be neglected, but paramount to this is the training and development of the mind itself; just as the body of an athlete is developed, so that it may function on all occasions, and under every circumstance, capably, serenely, and in an orderly and disciplined manner; to so train the mind that it may continue to absorb knowledge throughout the whole of life, and what is of even greater importance, that it may utilize and apply that store of knowledge with wisdom. Given a mind so trained, and education is never completed, for education and life itself become synonymous terms. Nor in such an education are the springs of knowledge left untouched, that have been opened and cleared by the Master Minds of every age and every country, more particularly those that have been made available by modern science, but the thoughtful student is encouraged to partake of these stores of wisdom provided for him by these sages of the past and the present. His mind is enriched, his daily life rendered more interesting, to the extent that he takes advantage of his opportunities. So far from unfitting him for the pursuit of his daily avocation, be it agriculture, forestry, mining or what not, the knowledge he has acquired as to the processes of Nature, with which, and through which he

must work, will have made his labor more enjoyable, his life fuller and more contented, and the results of his work more certain and more profitable.

There is another thought; the O.S.A., together with our universities and other similar institutions, is partially state-supported. In other words, the majority of students who enjoy the advantages of higher education, in this, as in other countries, are enabled to do so by the contributions made by the general tax-payer.

This, rightly speaking, should constitute an obligation upon, a debt incurred by, all of those who are thus enabled to continue their education. A very large proportion of those who make this contribution themselves receive no direct benefit from these expenditures. How then, is this debt to be repayed? Obviously, the only method that is possible is for each student to do all that may lie in his or her power to improve and better the general conditions within the country, thus making the lives of all a little happier, a little more prosperous by their efforts. Those who do this, who recognize the obligation that is theirs, and who devote a part of their increased efficiency to the service of their country, will have amply repaid the debt which they have incurred, and will have wholly justified the expenditure which made this service possible. On the other hand, those students who ignore this obligation, and who see nothing in the education they have received, save an opportunity for their own advancement, and their own enrichment, must be looked upon as having repudiated the debt they owe, and must go through life, bearing the stigma of the Morally Bankrupt.

In the mind of the true student will never be developed that "Superiority Complex," which would lead him to despise those whose opportunities for mental advancement have been fewer than his own, and to look with contempt upon the ordinary occupations of life as being beneath his dignity, for he will have learned that true humility of soul, that courtesy and that reverence, which comes of contact with the inner things of life, and the comparison he must draw between his own limited attainments and the vast sea of knowledge which rolls before him yet unconquered.



SOCIAL LIFE

It has been stated that everything has an opposite, and many examples are continually before us proving this statement. Light and darkness; cold and heat; joy and sorrow; work and play.

The taking up of an Agricultural, Scientific, Theoretical, or any other course necessarily involves work, and hard work, but we have said everything has an opposite, and it is our intention to write not of work but of play, the lighter side; and to show as briefly as possible the social environment in which we live while here at school.

The arrangements of social activities are largely in charge of the Social, Literary and Athletic Committees. It is fitting at this point to congratulate them on their efforts, which have been great contributions to our social life.

Of course, readers, you will realize that to record our entertainments, etc., fully, a book as large as this magazine would be necessary, but although this is impossible, we will try to place before you a very limited account of our activities, and you will be able to imagine at least, the atmosphere of our social gatherings.

The social life should be emphasized not only for its pleasures and relaxations, but also for the part which it plays in fitting us for associating with others whom we shall meet in after life.

The activities that we share now, help to create initiative and self assertiveness and our conceptions of life are widened by constantly meeting and exchanging ideas with fresh people.

Our intimacy in school room and dormitory life brings us many real friends, but this is especially true if we have the same social likes and dislikes.

Again, and most important, our social life should give us a higher opinion of others, a greater faith in them, and should keep us together, always, as a school.

STAFF RECEPTION

On Friday, November 4, 1929, we assembled for the first of our social activities. This was the occasion of the Staff Reception. It was with some strangeness and mixed feelings that we of the first year presented ourselves, but to the Staff, second and third year students this was just a reunion.

The decorations were very tasteful and the lighting effects very pretty, to say the least of it.

Many and varied were the things we did that night. Games were played, which caused great excitement and roars of laughter. One of the most interesting was the "inside-out clothes relay race." It was most comical; the winners certainly earned their reward.

After a time we left our games, and joined in singing community songs, led by Mr. G. R. Holton.

Of course, singing gave us a good appetite and the supper which was then served was relished by all. The girls had the privilege of choosing supper partners, and they gave us a really entertaining time, many seeds of friendship being sown, which in some cases, are maturing rapidly.

After supper dancing was enjoyed by all, and so quickly had we become acquainted that no one was behind at choosing partners.

The music provided by the Panatrope was excellent, and the waltzes, with only the moon winking knowingly at us, were especially enjoyed.

At the close everyone decided that life at the O.S.A. would be fine, so we gave three hearty cheers for the splendid reception the Staff had given us.

The experience of loneliness and home-sickness had by this time absolutely disappeared and we went away feeling that we knew and were known.

The week following the Staff Reception, the "Matric." students invited us to a dance. This was held on Saturday evening and again everyone had a great time. We all enjoyed the supper that was served. Dancing was carried on all the evening, music being provided by the Panatrophe, and when the bell rang for bed, everyone gave the Third Year hearty congratulations for a very pleasant evening.

The Sophomores and Two-in-Ones decided to follow the good example of the "Matric." class. Accordingly they made the necessary arrangements and a dance was put on. It was splendid. The decorations were pretty; the lights effective and the orchestra A.1. Nor was the supper less enjoyable; let it suffice to say, that all their efforts were crowned with success.

Not to be outdone, the First Year Class now followed suit. Though lacking a little in experience, their efforts were attended with an equal measure of success and elation. The Bowden Orchestra was in attendance and was delightful. The dancing was really good. The Committee had the unanimous support of the class, and the Freshettes served supper to perfection. At the close of the evening's entertainment they were thanked by all, and felt very proud of their achievement.

One of the great events of the term was the Christmas Tree and closing of school, which took place on December 19, 1929. The week had been one of anxiousness, for examinations had just taken place; and everyone looked forward to this evening with relief and excitement.

At eight o'clock we had almost filled the Gymnasium and we were a merry crowd.

The Christmas Tree was delightful. Its proportions were huge; its decorations wonderful; its parcels numerous and mysterious. For a few minutes we walked around it, examined it, and were every bit as pleased with it as little children would have been.

Finally, we took our seats and awaited the drawing of the curtain to announce the beginning of our programme.

The first item was a play entitled "A Xmas Carol" (Dickens). This was very effectively produced by some of

the students under the direction of Mr. A. T. Kemp, and management of Mr. George Chattaway. The gloomy scenes of Scrooge's counting house; the ghosts; and the happy ending, all had their effects and the Christmas Spirit was prevalent among us all, at the curtain's fall.

The next event was the singing of Carols under the baton of Mr. G. R. Holeton. When we were quite hoarse we left off and the Principal, Mr. F. S. Grisdale, awarded the scholarships and prizes amidst great applause.

Our thoughts were turning now to the arrival of Santa Claus; before he came, however, we were given a very interesting history of him, in the form of a dialogue by Mr. Spence Morrison and George Parkinson. Just as they finished, the chimney moved slightly and a scraping noise was heard. What was it? All faces were expectant; all eyes turned to the chimney; silence reigned. Again it moved, more than before, and the noise was heard louder still; and, as we watched, feet appeared, legs, a plump red body, gray whiskers, a smiling face, and Santa Claus was in our midst. His arrival was the signal for a general outburst of cheers. When the shouting ceased, Santa wished us a Merry Christmas and then, asked by a member of the staff, he distributed the parcels off our tree.

After this, nuts, oranges and candy were given us, and Santa Claus further amused himself, and us, by holding mistletoe over the heads of the girls.

The Gymnasium was now cleared and in a short time a dance was in full swing, our school orchestra providing the music.

We all had a jolly time, and at last, after giving a hearty cheer for the enjoyable evening, went our various ways to trains or beds, the air meanwhile ringing with Christmas Greetings.

THE ALUMNI RENUNION

The Semi-Annual reunion of the Alumni Association was held on January 3, 1930. In the afternoon the Seed Fair

and Girl's Experimental Work Show was held and was well supported. The quality of exhibits was particularly good.

The usual banquet was provided and was pronounced excellent; after which speeches were given and were thoroughly enjoyed. As usual a dance followed, needless to say it was a great success, and tired but happy people returned to their homes.

The attendance was not large, but it was a very successful gathering.

"MISFIT" AND "MISMATE" DANCE

"There was a sound of revelry by night." Such might have been said on the occasion of the "Misfit" and "Mismate" Dance on January 11, 1930. This was an evening of hilarity; of wild ideas; of grotesque figures; and of uncommon apparel. A tailor or costumer would have fainted on the spot. There were clothes of almost every conceivable color, material, shape and size. There were black shoes matched with brown; silk stockings worn with socks; riding boot and dancing shoe graced the feet of one youth; every rule of dress was flung to the winds. Each man, boy and girl tried to have something more original than their companions. The result was a glorious conglomeration of everything. As the dance went on, the judges viewed with dismay the motley assembly, but finally judging commenced in real earnest. It was a formidable crowd that paraded, however, the judges soon made their decision. Prizes were awarded as follows: Ladies' "Misfit"—Mrs. Jackson; Ladies' "Mismate"—Miss Virginia Jarvis; Gentlemen's "Misfit"—Mr. S. Wigglesworth; Gentlemen's "Mismate"—Mr. E. Peterson.

Court was held during the evening and fines were imposed on all persons wearing good clothes, using hair oil, powder, paint, scent, lipstick, wearing jewellery, booking dances, etc.

Law was enforced by three constables, Messrs. Brand, Morrison and Wagstaff. Supper was brought in to a laughing company and the evening continued merrily with dances.

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It was quite a change in our usual programme and was immensely enjoyed.

THE ATHLETIC COMMITTEE DANCES

The Athletic Committee also have a share in our Social life. They cater particularly to sports and outside recreation, but twice they have put on dances, which have been excellent. One of these, a Novelty Dance, was a great success and was well supported. The O.S.A. Aggies Orchestra co-operated with them, and provided the evening's music. Of course, suppers were served on both occasions and were much enjoyed. We are grateful to the Athletic Committee for their Social help in O.S.A. life.

OUTSIDE SPEAKERS

Aside from our ordinary course we are favored occasionally with speeches from other prominent men who visit us here.

The first speakers were Mrs. Hepburn, Mr. Speakman, M.P., and Mr. Pye. Those who heard the addresses greatly appreciated this visit. The occasion of this visit was the re-opening of the Junior U. F. A. Young life and need of leaders, was the prevailing subject of these talks.

Mr. Craig, Deputy Minister of Agriculture, also visited us and his address was inspiring to all.

In the new year we had the pleasure of hearing Mr. William Irvine, M.P., of Westaskiwin Constituency. The subject was "Canadian Society." The history of Society as represented by Mr. Irvine was extremely interesting and was much enjoyed.

Shortly after this, we were again visited by Mr. Speakman, M.P., and also Mr. Tom Sigurdson, President of the Alumni Association. Mr. Sigurdson addressed us on "Profitable Mixed Farming" and Mr. Speakman's subject was "Placing Agriculture on its Proper Basis." "The day is gone for ever," said Mr. Speakman, "when Agriculture shall



be considered one of the lower forms of occupation." We, as agricultural students, enthusiastically agree.

The visits of these men will be something to look back upon and to think about in the future.

Mr. S. O. Hillerud of Claresholm was also with us for about a week. During this time he lectured on Apiculture, to first year students. These lectures were thoroughly enjoyed and although it was a very short course, we hope to remember lots about bees and bee-keeping.

Another very interesting person was Mr. Jackman, of the Extension Department of University. The evening that he spent with us was greatly appreciated by all. The pictures of the North were intensely interesting and the "talkie" was introduced to an excited audience. It was quite an experience to have a "talkie" film in our gymnasium. The evening passed very pleasantly and when the films were concluded we enjoyed dancing to the music provided by the Panatrophe.

Our Magazine being printed sooner than usual has of necessity somewhat shortened our Social Column. Nevertheless we still have the best to come as far as dances are concerned. Some future items are the Dormitory Dance, which is usually the best of the year and this year will be no exception. This dance is given by the boys to the Staff and girls of the school. It is to be on February 21, 1930, and the music will be provided by Bone's Orchestra of Red Deer.

We are also to be visited by Dr. Wallace, Dean Howes, Mr. Craig, Mr. Ottewell and Mr. Reid.

Another event will be the Inter-Class Plays which take place on March 7, 1930.

An Oratorical Contest is also booked for February 14, 1930. The Literary Committee are responsible for this and are offering prizes of \$5.00, \$3.00, \$2.00 and \$1.00 for winners.

The Junior U.F.A. Society has lost their former Honorary President, Mr. S. Morrison. The Society presented

him with a suitable gift on his retiring from this office and thanked him very heartily for the splendid way in which he had served them. He was succeeded by Mr. F. F. Parkinson.

A Novelty Dance was put on by the Junior U.F.A. on February 8, 1930. This was a great success and they deserve credit for the admirable way in which they managed it. Several prizes were given for the Balloon Waltz, Spot Dance, etc. The O.S.A. Aggies Orchestra was in attendance.

LITERARY CONCERT

On Saturday, January 17, 1930, the Literary Committee provided a change in our usual programme. This was a concert by George Boothman and Company of Calgary. The artists were Mr. George Boothman, Baritone; Mrs. MacKay, Soprano; Miss Kathleen Greene, Elocutionist; and Miss Dora Reynolds Collins, Pianist. A varied and interesting programme was given, consisting of Solos (vocal and instrumental), Duets, Recitations and Monologues. An amusing item was given by Mr. George Boothman entitled "Observations in a Calgary Street Car." This concert was well attended and was thoroughly enjoyed by all.

WHIST DRIVES

A new feature of the 1929 Autumn Term was the staging of a Whist Drive. This met with great success, consequently, another was held on January 10, 1930. These drives were especially enjoyed by the students who do not dance. Prizes were given and were won by Mrs. Jackson, Mr. J. McGregor and Mr. C. Webber. At the second Whist Drive, Miss Virginia Jarvis carried off the ladies' prize, and Mr. A. Hansen the gentlemen's. Both evenings were very profitable from the Social standpoint, as many were present and all had a very pleasant time.

THE ORATORICAL CONTEST

The literary afternoon of Friday, February the fourteenth, was the scene of great excitement as the much anticipated oratorical contest was about to be held.

The speeches were, for the most part, very descriptive and instructive. The first years carried off the honors, having two creditable speakers in the personage of Mr. Groom and Mr. Kindt, the former coming first, the latter, second in the contest. Mr. Gold of the Second Year class and Miss Jones of the Third Year, came third and fourth respectively.

The first speaker, Mr. Kindt, spoke on the past, present, and future of aviation. Mr. Gold followed with a brief history leading up to the development of the Wheat Pool. A

quite interesting biography of Robert L. Stevenson was presented by Miss Jones. And this was followed by a talk on the manufacturing of shoes by Mr. Groom.

Three or four other students also competed but were not equal to the oratory exhibited by the first four, and consequently were out of the prize money.

The prizes were as follows: First, \$5.00; Second, \$3.00; Third, \$2.00; Fourth, \$1.00.

A. G.

Soph.: "What's a heifer?"

Freshie: "To tell you the truth, I don't know much about poultry."



"A" DIVISION, FIRST YEAR, COOKING

The Necessity For Sports

By JUDGE J. A. JACKSON, Lethbridge

MANY of us are inclined to apologize for the hours spent in play and away from work, but some consideration of the subject should convince us that play, or sport, has a definite place in the scheme of life.

From the time a child begins to think for himself, play is an important feature of his life. As time goes on he finds he must prepare himself for the sterner tasks of life. In a week of 168 hours the average child sleeps about 70 hours, is in school about 30 hours, and has at least 60 hours for his simple duties and play. He plays a great deal more than he studies—almost twice as much. The kind of play he indulges in will have an immediate effect on his studies and his attitude towards life in general.

W. P. Archibald, Dominion Parole Officer, in a report to the Minister of Justice, made the following significant statements: "Criminal instincts are latent in all human beings," and, "not over five (5) per cent of our population in the penitentiaries are born with abnormal criminal instincts."

Brigadier General, W. S. Hughes, Superintendent of Penitentiaries in 1922, said: "It is useless to reform the idle man." In 1919, speaking of those convicted of crime, he also said: "It is a matter of choice between idleness and the stone-pile—two evils, the lesser of the two evils being the stonepile." In other words, even useless work is better than idleness. There is an old saying that, "All work and no play makes Jack a dull boy." It is worse, it makes him an enemy of mankind, as it does him out of his birth-right—play. Play is natural to the boy and girl. Work and play are better than idleness, and I would change the old truth a little, and say: "No work and no play makes Jack a criminal." I do not think I am too strong in making this statement. To my mind it is amply born out by the condition that existed immediately

after the war. You have all probably heard of the wave of crime that went over the country in the years immediately following the war. As the result of my own experiences and investigations, I found that this wave of crime was practically confined to the boys and girls between the ages of 17 and 22. Eighty per cent at least of all criminals during that time were of between those ages, and this applied to country as well as towns. The wave of crime did not extend to juveniles, nor to the older people. There was the usual amount of crime among these classes, but nothing more than ordinary. The condition that prevailed at that time warranted an investigation. Why was there more than the ordinary amount of crime among these young boys and girls just emerging from their teens? First, the young men, the flower of our nation were overseas, and a goodly percentage of those left at home of military age were mentally and morally unfit. The fathers who should have been there to look after their children, after they became too old for their mothers' apron strings, were engaged in war work at home or abroad, or had their noses stuck into the newspapers for the latest war news, and the boys and girls between thirteen and seventeen were more or less forgotten.

In making this statement I am mindful of the fact that many fathers and mothers did wonderful work, and kept their children along the right lines, and indeed many a large percentage—of the boys were able to save themselves from the evil influence of their environment. The youth is a greater imitator or emulator, and it is generally some one just a little older he fixes upon as his ideal. A good football team in town makes the younger boys take an active interest in football, and similarly with baseball and hockey. During the war we were so concerned in winning the war that we

(Continued on page 73)

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OLDS



FROM MR. J. H. B. SMITH

1st Prize World's Wheat Championship, Chicago, 1929.

Dear Mr. Grisdale:

I am sending you this letter in the form of a short story, because of the fact that you indirectly assisted me to become a grower and a shower. Your remarks at the Edson Seed Fair, in the spring of 1916, inspired me to continue the work of preparing exhibits, and, in like manner, I might say something which would help a beginner, then I may sow as good seed as you did on that occasion.

When you awarded me 1st Prize for Seed Oats, because my exhibit was the only one at that Fair free of "wild oats," that was my first real introduction to them, and your remarks impressed me so much, that I decided to keep my place free from this pest if possible. My field and seed inspections would indicate that I have succeeded in so doing.

At the first local Fair here, I exhibited wheat in sheaf—Marquis, selected from a field of indifferent quality; the following spring I planted the grain from this sheaf and again selected for the following Fall Fair. I repeated this process next year and by then I had a fair sized multiplying plot. In this manner I became a selector, but more by accident than design.

I have made many selections since then, not only with grains of outstanding appearance, but with apparent mutations of the parent variety. Also with "wild" and "false" oats. In this connection I worked without technical knowledge and merely by observation.

If I find anything of likely value today, I surround it with some material to prevent cross pollination and otherwise endeavour to keep it pure.

I have given considerable thought and work to proving, for my purposes, the most suitable rotation for providing a properly balanced field for wheat and oats. This appears to me as a very intricate business. One has to study the combination of one's soil and the prevailing climatic conditions. Take, for instance, wheat following a legume crop on fairly

rich land and the rainfall happens to be above the average, the quality of the wheat would not equal that produced on the same land in a drier season.

In this case what applies to my district might not apply to another.

I am not attempting to pose as an authority on this, but quote it as my personal observation.

Where They Got the Pattern for the Automobile.

A balky mule has four wheel breaks;
A billy goat has bumpers;
A firefly has a bright spot-light;
Rabbits are puddle jumpers;
A camel has balloon-tire feet,
And carry spares of what they eat;
But still I think that nothing beats,
The kangaroos with their rumble seats.

* * *

Instructor: "Why don't you wash your face? I can see what you had for breakfast this morning."

Bob Stickney: "What was it?"

Instructor: "Eggs."

Bob: "Wrong! That was yesterday."

* * *

A QUESTION OF TIME

The train was about to draw out of the station. Suddenly a hot-looking man dashed on to the platform, wrenched open the door of the carriage just in front of him, and threw four heavy suit-cases inside.

Then, instead of following them, he tore down the platform to where the guard was standing, flag and whistle in hand.

"Have I time to say good-bye to my wife?" He panted. "She's waiting in the booking-hall."

The guard looked up at the station clock.

"Well, sir," he said, "I can't quite tell. It depends how long you've been married."

The Necessity for Sports

(Continued from page 67)

forgot the boys under military age. The boys were not controlled, playgrounds were closed up; the idle time on the hands of the boys was used in frequenting such places as pool halls, where, during those times, the morally and physically unfit among those of military age were wont to gather. Is it any wonder that these boys in such company and in such circumstances naturally took to a life of crime? The wonder is that more of them did not. It was a case of, no work and no proper play making Jack a criminal.

If any further proof is necessary I need only point to the attitude of the High Command in the armies, in promoting good wholesome sport for the soldiers to keep them away from the sins of idleness. I am glad to be able to say that the returned soldier conducted himself in a very commendable way. The wave of crime cannot be traced to him.

This should, I think, convince one that play is a necessary part of every boy's life, and for this reason everyone who has to do with the welfare of our boys and girls, especially along educational lines, should see that they have proper facilities for play. There are evils which may come from play, but with proper supervision the good can be had and the bad thrown away.

There are many good results from properly supervised play, both negative and positive. When boys are playing, crime is not so prevalent. This is an established fact—the off-seasons show more crime. A boy, to be able to play, must keep himself physically and mentally fit. Work may make a boy strong, but if he only works he will lack that elasticity and symmetry that only play can give. The boy who plays is mentally more alert than the boy who does not. He must keep himself clean morally in order to "make the team." A clean body begets a clean mind, and a clean mind keeps the body clean. Keep the mind on clean healthful sports and the boy will not think of other things. Socially, play is a great asset to the community. A boy, no matter whether on the farm or in the city, will be more content to stay at home if he takes an interest in the play of his community. He

has something to make him loyal to his own. I think the problem of reconstruction after the war was helped tremendously when the returned soldier took an active interest in sports. Play tends to bring all classes of persons to the play ground and is thus a great social leveller. Play gives our foreign born a chance to meet others on a common ground, and if we can get them to take an interest in our national games, we need not fear for their future or ours. Play must be regulated by rules and laws and a strict adherence to them will engender a respect for all law. Consequently, we will have a better citizenship.

Many more advantages might be cited, but, as I might suggest, you are intelligent and can think of many more for yourselves. Remember, that man is a "gregarious" animal. He wants to "gang up." Is it not better to have him "gang up" on the play ground, than in the by-ways of crime? Play grounds are absolutely necessary for the education of the child. If we want to get the best results we must have properly supervised play. The importance of supervision cannot be emphasized too much. There are evils which might come from too much uncontrolled play. In supervision it is also well to remember that the boys and girls should be taught to run their own affairs. Let them develop a sense of responsibility. Also remember that your presence at the ball-ground will have a greater effect in curbing the evil tendencies of the boys, and in creating greater enthusiasm among them than your dollar given to promote sport. Money is necessary, but a personal interest in sport is required.

If we are agreed that play is necessary for all, the further question might be asked—Why should we favor amateur sport? If you have absorbed the spirit of what I have said I think you will agree that one should play for the love of the game and not for the dollar to be gained. Sufficient to say then, that amateur play brings out the sense of fair play, gives an opportunity for everybody to play, and keeps the boy loyal to own home district, whereas, with the professional, the spirit of play is sometimes lost in the desire for gain. It is easy to hire our players, but we lose the good

(Continued on page 81)

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ONE HUNDRED PER CENT is the objective of the small boy, handing in his paper for correction; of the school principal looking over his prospective successful students; of the man of business trying to get his accounts straightened. If we are to reach anywhere near this objective, all things bearing on it must be carefully considered. Chief amongst these are Health and Character. Surely there is no need to give reasons for the importance of good health; life would not be worth living without it. But what about the days when one feels "out of sorts," or has some minor illness such as a cold or headache? It is impossible to get 100% results on 50% efficiency!

The real, underlying purpose of Athletics and exercise should be to keep fit to do everyday work more efficiently. If a student can raise his average five or ten per cent by taking part in athletics, and consequently become more alert and active, surely it is worth the effort. If the indoor worker can become five or ten per cent more efficient by some activity in the open air, surely it is worth his effort. Perhaps you will think that Athletics and exercise have no place in the life of the young farmer who already gets more physical activity than he needs? Undoubtedly the open air work of a farmer is one of the most healthful occupations in the world. On the farm may be found almost every athletic sport in slightly different form. For example, a man plays "rugby" when he "Tackles" the frisky young yearling in the branding corral; a "Punt" is made when the steer rushes headlong at the "ful-backed" farmer! Think of the wonderful exercise "wrestling" with heavy green oat bundles and "boxing" grain from the ground above your head into a 150 bushel tank! There is no need to buy "gripping" machines to practise on, when you may indulge night and morning, with butter fat worth 38c. for special! As for aerobatics you get

lots of it "springing" from one job to the other from 5:00 a.m. until 6:30 p.m.

Just as "there is many a slip 'twixt the cup and the lip," so it often happens there are "slips" in the health of our rural population in spite of all the natural advantages of climate and occupation. These big "huskies" from the farm are not always so powerful when it comes to doing an exercise using muscles they seldom use. Many farm boys argue that they get all the exercise they need working on a farm; but it tends towards slowness and stiffness unless a definite effort is made to offset it. An all-round development is preferable.

The primary factor influencing one's health is the every day manner of living. Reasonable relaxation must follow reasonable activity; in other words, it is largely a matter of common sense. Athletic games such as basketball, baseball and hockey are splendid for the promotion of health. Even small rural districts can have their athletic teams without undue expense and labor. Many farmers have a basketball court and a ball for younger folks. This will interest everyone in a good, clean pastime. During the winter months, when there is very little work, an athletic club may easily be organized in the local school house or hall. With practically no expense, young people can practise at boxing, wrestling or aerobatics, once a week. Followed progressively these sports will be found as interesting and beneficial as competitive games. They have the advantage of not needing so many participants nor as much apparatus. There are many other very important factors, such as choice of food, mental attitude, which cannot be considered here.

An erect, easy posture greatly improves the physique and personal appearance of anyone; it reveals many traits of character as well. It is impossible to crowd your vital

organs into two thirds their normal position without doing some harm. A "manly boy" brings to mind a little fellow who looks you squarely in the eye, stands straight and carries himself with pride; a "little rascal" makes us think of a furtive looking, slouchy lad who slumps in his chair and walks as if he were dragging himself along. There can be no question of appearance and carriage revealing character.

The day is passed when young fellows from the farm were known as "simple hayseeds." Young, virile farm boys who are trustworthy and honorable become our most successful men. Practically all the premiers and presidents were farm boys. Our provincial government, and wheat pool show what united farmers can do. More and more farmers' sons and daughters are availing themselves of the wonderful educational opportunities of Agriculture Colleges, Schools of Technology, etc. We are aiming at being 100% Canadian Citizens.

In conclusion, Mr. Future Farmer, let us work 50-50 with our neighbor, steer clear of the turn-coat 80% and bear ever in mind the ideal of 100%.

My only thought from morn 'till night,
Is all of you, my dear,
I'll never quarrel, I'll never fight,
As long as you I hear,
Your tinkling voice is, all day long
Sweet music to my soul,
I wait with rapture for your song,
Which leads me to my goal.

But yet, I seldom see you, and—
(It seems so very queer)
You never let me hold your hand,
Though thrice, in tones so clear,
Each day you tell me to come nigh,
And I my soul would sell,
If, thrice a day, you'd sing, "There's pie,"
You darling dinner-bell(e).

Page seventy-eight

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The Necessity for Sports

(Continued from p. 73)

of play in so doing. I would sooner see ten thousand players on the field with ten spectators, than ten players with ten thousands spectators. Professional sport is only for the few, amateur sport for the many. So I think I can confidently ask you to support amateur sport. It is not everything to win. A good loser is a true sport. Leaders of the public in their respective districts, can do much to moulding public opinion along the line of amateurism. Remember that your boy may not always be with you. He may go some place else. He may want to play amateur games and cannot do so because he has accepted money unwittingly for a game played in his own home district.

It is easy for those in charge to hand out silver and dollar bills for prizes, much easier than providing other kinds. A cheque cashed at the bank will provide many dimes, quarters and fifty cent pieces which can easily be used for prizes, but please remember when you do so you have made professionals of the contestants, whether they are winners or not. It is not fair to them to prevent them taking part in amateur sport. The day may come when some of them may want to enter for the world's greatest sporting prize, a championship at the Olympic Games, and they are prevented from doing so by a thoughtless act in giving out money prizes at a school fair or a baseball tournament.

The Amateur Union of Alberta will be glad to co-operate with you or anyone in providing, at a minimum expense, suitable prizes for sports. We would particularly emphasize the idea of giving badges for prizes, things that the winners can keep all their lives, a satisfaction not to be gained by winning money prizes. Remember that ninety-five per cent of the population of our penitentiaries call for your help. Give them clean bodies and pure minds, and they would not be there. Good healthy play under proper supervision will help much to clean out our jails. This boy is entitled to his birthright of good clean, wholesome properly supervised play. If we treat play, not as a mere side issue, but as a component part of that great adventure—Life, we cannot go far astray.

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SECOND YEAR CLASS

We take this opportunity to show that there is a second year class in the O.S.A. Any person seeing the student body of the O.S.A. would easily discern the Sophomores at once. They are not at all like the Freshies, who have a certain green look, or like the Third year's who walk about as if they have not much to do.

In Sports including, hockey, basketball and also debating, the Sophs. are the leaders. Many times have the "Freshies" and "Third Year" challenged us, but all in vain, they must leave it to the Sophomores.

This group of young people can be seen, putting all their spare moments into school work, striving hard to get their reward, the "sheep skin." A lot of responsibility is thrown on the "Sophs." He or she, after returning home in the spring is supposed to do all the work on a scientific basis and secondly, while attending school, must set a good example for the Freshies. Never before has a Sophomore had such great advantages in school work, for example, Mathematics as given by Mr. Holston. Quite frequently he says that the answer in the book is wrong, and that they should try the next question.

In the second year class are two sheiks, commonly known as Bill No. 1 and Bill No. 2. We were very sorry to have the misfortune of Bill No. 1 leaving school before the term was over. Bill No. 2 appears to be quite popular with the feminine sex, his weakness being brunettes.

The Sophs. are often seen holding mid-night lunches in their rooms, the supply of butter and cream seems never to be limited, probably because their instructor, Mr. Maylon, had taken a slight nap during the dairying period. Anyone seeing this class, or a visitor happening to come along, might say that the Sophs. were the happiest and most industrious group of students he had ever seen. In conclusion we wish the Staff and Students the best success for the future.

R. F.

Bob: "Say Mollie, I cracked my head on that door."

Mollie: "Well that's once you cracked a joke."

THE TWO-IN-ONES

Truly we are dubbed Two-in-Ones, but a close observer, we are sure, would grant that our capacity is unlimited. Not only are we obliged to take both first and second year Agriculture, but it seems as though, because of our supposedly advanced learning, we are expected to be a shining example for the Sophs. and Freshies, with which it is our pleasure to associate.

The Two-in-Ones have a class spirit which is rather unique and is entirely all their own. Should one of their fellows become sick, then does their spirit of fellowship come to the surface; with gifts of flowers, cheery calls and such like, the ailing one is never allowed to forget he is a Two-in-One. Nor does the true college spirit exist only within the class, for you will find them, here and there, hobnobbing with every-one; Freshies or Sophs. are to them only as fellow workers in the great game of life. Clannishness is not true co-operation, "so we believe."

As yet no championships or honors have fallen to us, but we believe we are surely in line for a few of them. Within a short time it will be decided who is to win both the dramatics cup and the prize for debating. So far we are in a fair way to win the debating trophy, as we have reached the finals; and a few of us are almost sure we will win the dramatics cup. However time will tell and should we lose, it cannot be said we weren't there with the spirit to try hard.

Readers: "We, the Two-in-Ones, offer a toast to the successful future of the O.S.A.; to its progressive past, and to the continuation of its remarkable spirit of co-operation between the staff and their fellows, the students."

N. S. B.

Mr. Moe (awakening from gland operation): "Oh, dear me, I just know I'm going to be late for school today."

* * *

"Porter, fifty cents for another pitcher of ice water."

"Sorry suh, but if I takes any moh ice, dat corpse in de baggage car ain't going to keep."



AFTERNOON TEA

SECOND YEAR
DAIRYING WOMEN



JOKES

Mr. Morrison: "An internode is a space between two joints in a wheatstem. Give me a sentence, Morrow, that will illustrate the word."

B. Morrow: "The nurse threw some worm powders inter Noad."

* * *

Salesman: "These shirts simply laugh at the laundry, sir."

Customer: "I know. I've had some come back with their sides split."

* * *

"Mary," said Mrs. Finlayson, "You stood on the porch quite a while with Lin. Last night."

"Why, Mrs. Finlayson," replied Mary, "I only stayed for a second."

"Yes," said Mrs. Finlayson, "but I'm sure I heard the third and fourth."

* * *

The young man had just driven home from the O.S.A. at the close of the term.

"Did you pass everything?" anxiously inquired his mother.

"Everything but two Buicks and a Hudson. Darned if they musn't have had aeroplane motors in 'em."

* * *

Miss Scott: "Helen, I hear you are going to take a trip around the world in the spring."

Helen K.: "Yes."

Miss Scott: "You are quite a stout girl, you had better not go. I hear that travel broadens one."

* * *

A Frenchman, who could speak no English, was driving along one day and saw a man, apparently injured, lying by the roadside. Thinking he might be of assistance, he stopped, alighted and went over to where the man lay.

"Parley vous Francais?" he asked.

"No, Chevrolet coupe," was the response.

Page eighty-four

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::

EDMONTON---Phone 7117

For Organization information write the Secretary:

V. K. NEWNHAM, Box 386, Edmonton

The Effect of Grading of Canada's Food Products

(Continued from page 14)

at least on the British market. So far as butter is concerned it has not affected our foreign trade, for we sell but little abroad.

Our cheese in 1922 and for some time previously had been selling from one to two cents a pound less than New Zealand. The situation changed almost immediately and now Canadian cheese uniformly sells at a higher figure than the New Zealand. Here are the premiums year by year for the past five seasons. In 1925, .52 cents per lb.; in 1926, .56 cents per lb.; in 1927, 1.48 cents per lb.; in 1928, 1.12 cents per lb.; and in 1929, 2.01 cents per lb.

Grading did it. The makers did better because they knew their product was to be graded and when they made a poor article everyone concerned knew about it, and the maker got busy and did better. He had to or lose his job.

Another article that has been graded for some time now is apples. Unfortunately for the producer this article, while graded, is commercially inspected for trueness to grade only in those provinces where the growers as a whole ask for it. This is the case in British Columbia, Ontario and Quebec. Nova Scotia, one of our principal apple producing provinces, has not yet asked to come under the commercial inspection scheme. Here again the effect of grading under inspection in establishing a reputation and improving the quality of the output has been quite remarkable. Apples from British Columbia and Ontario now are commonly accepted on the British or American markets for what they purport to be, and are found to be such. The effects on prices are good. Apples from Nova Scotia, however, where grading under inspection is not in effect, are looked upon with suspicion and sell on sample or on local inspection very much to the disadvantage of the growers in that province. The inference seems obvious, get your apples inspected for trueness to grade.

Many other articles are graded and results have been uniformly encouraging. Some of these are: potatoes, turnips, wool and poultry.

Page eighty eight

The product most recently to come in for attention is beef. Two grades have been established, Choice and Good. A red stripe down the side of the beef from hock to neck means Choice, a blue line means Good. We are hopeful that much good may result from the putting of this system into effect. Just what will happen, however, remains to be seen since the policy is but just getting under way.

I think I have now said enough to indicate quite clearly and emphatically that grading is having a wonderful effect on the quality of our food products and is aiding materially in the marketing of them.

It has shown for one thing that Canada can produce the very best class of eggs, bacon, wheat, cheese, butter, apples and so on down or up the long line.

What we want now is more of these products. We have quality; we need quantity, and we need continuity or regularity of output.

Ball: "It says here dogs and cats have a place in heaven!"

Rowswell: "That may be heaven for the dogs, but it will be hell for the cats."

* * *

Frances: "Yes Dad, I'm a big gun at the O.S.A."

Dad: "Well then, why don't I hear better reports?"

* * *

Thurston: "Why does a date with a sophomore resemble a Ford?"

Bowen: "Because it's fierce when she don't go and fierce when she does."

* * *

Tramp: "Have you a piece of cake, lady, to give a poor man who hasn't had a bite for two days?"

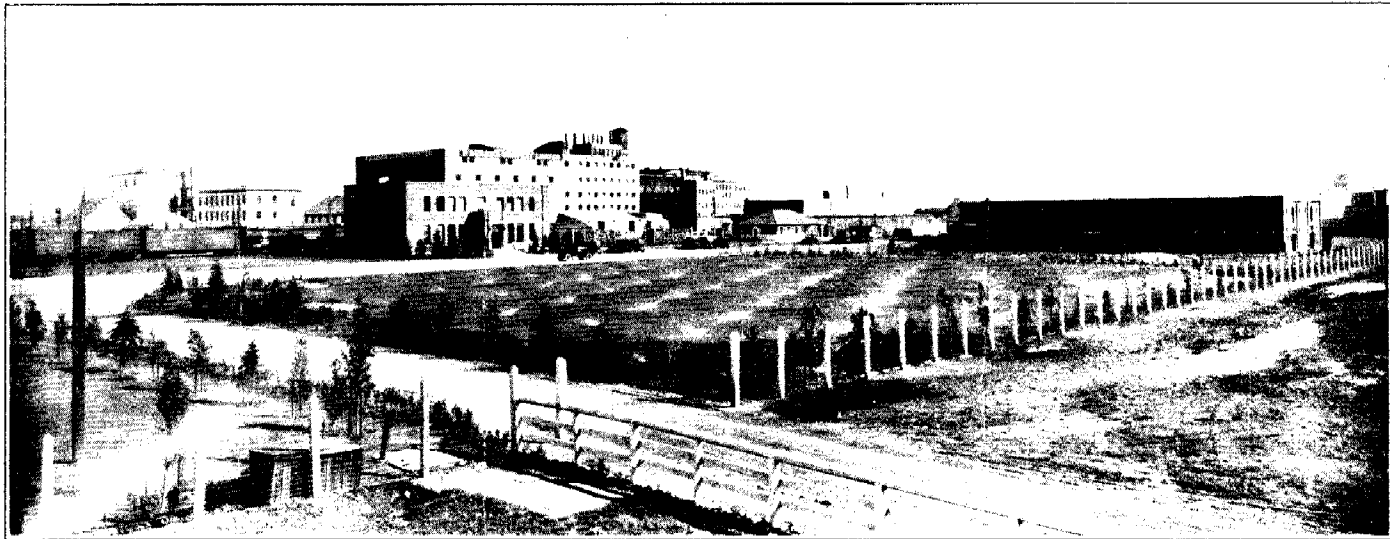
"Cake? Isn't bread good enough for you?"

"Ordinarily, yes, ma'am, but this is my birthday."

* * *

Before going out to spend the evening at a neighbour's, an Aberdonian couple stopped the clock in order to save time at home.

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Reasonable

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Safety First

An Irish landowner was driving a guest to his house in a gig.

They entered the lodge gates, and had proceeded only a few yards up the drive when there was a report, and a bullet whizzed past their heads.

The landowner whipped up his horse, but they had only advanced a short distance when another bullet whizzed past. Just then the gig swung round a corner out of danger.

"Who was that shooting at us?" Asked the nervous guest.

"Oh, only my lodge-keeper," replied the landowner, calmly.

"Then why don't you sack him?" continued the guest.

"Sack him! Good Heavens, man, he's the worst shot I've had."

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EDMONTON
ALBERTA
✻

The Challenge of the Livestock Industry

(Continued from page 21)

further modifications being made in the type of beef animal and mutton sheep, that will supply these commodities in the future. The purebred breeder who supplies good sires for the improvement of the commercial stock of the country, makes an important contribution to the general improvement of farming conditions, for of course good livestock is a prerequisite to success in a mixed farming enterprise. Apart from the material aspects of the contribution which the purebred breeder may make to improvement in agriculture, to quote a well known breed historian, "there is always the chance to improve upon the type, always the thought that what others have done by wise matings, we ourselves may do or even excel."

The prospective livestock producer may remark, "Well enough for the contribution which he may make to the general welfare of conditions in that field, but what of the contribution which the livestock business will make to his economic welfare?" Speaking generally, it would seem safe to say that livestock production at the present time appears to bear a more favorable relation to consuming demand than is the case in certain other branches of agriculture. The lure of quick returns from wheat growing coupled with the possibilities of almost immediate increases in the production of this article of food, has given rise to the disquieting rumors which we now hear of overproduction. Increases in the production of animal products have not kept pace with increases in the human population to the same extent as in the case of grain production. From the standpoint of the relation between supply and demand the present situation offers encouragement to the prospective livestock producer. With reference to the record of the livestock business in Alberta one may safely make the statement that in spite of the periods of ups and downs which have been experienced, when any scheme of animal production has been consistently pursued, it has yielded a safe and fair return on the capital and labor invested. One may review the experiences of pioneers in this field of endeavor in Alberta for verification on this point,

and while they will find that there have been years of discouragement, yet the general evidences of permanency and comfortable living indicate that the practise has been basically sound. A few studies which have been made with a view to relating cost of production to market prices would indicate that the average livestock enterprise in Alberta is on a sound economic footing about eight years out of ten. There are few commercial enterprises that will make a better showing and when one considers the contribution which a livestock project makes to a scheme of progressive and permanent farming there is about it which may well command the attention and respect of one who intends to make farming his life work.

In conclusion, it would appear that the agricultural student acquainted as he is with the proper basis of selection of foundation stock, familiar with the principles of breeding and conversant with the approved methods of feeding, management and marketing, is in a position to make a success of a livestock enterprise. The business offers scope for giving vent to all of his ambitions and aspirations and offers a challenge to him to produce better livestock products and to produce them more economically than they have been produced before.

"Ladies and gentlemen," said the instructor, "Before I give my address I have something I want to say to you."

* * *

Then there's the one about the Scotsman who wouldn't kiss a gold-digger because he had a gold tooth in his mouth."

* * *

"I'm a little stiff from bowling.

"I don't give a darn where you come from."

* * *

When a man marries a girl named Elizabeth who has two children, what does he get?

A second-hand Lizzie and a couple of runabouts.

* * *

Waite: "I can do something nobody else can."

Mr. Phillips: "What's that?"

Waite: "I can read my own writing."

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To build up an efficient elevator system and increase the efficiency of the organization from year to year.

To decrease the spread between producer and consumer.

To handle wheat in quantity in order to secure economies and reduce costs; and also to preserve and protect growers' interests and rights.

To create a wider demand and sell at a fair price.

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"D" DIVISION, FIRST YEAR, CARPENTRY

Why the Junior U.F.A. Appeals to Youth

(Continued from page 38)

Vocational

To help boys and girls choose life-work; by studying scientific methods in farming: Rotation of Crops, Proper Care of Farm Machinery.

Vocational Talk by Doctor, Nurse, Teacher, Minister, Banker, Lawyer, Farmer, etc.

Economic

To train boys and girls to take an interest in the conditions affecting every day life.

Study of Formation and Government of School District, Municipality, Province and Dominion.

Growth of Transportation in Canada.

Influence of Radio on Home Life.

Cause and Effect of War, etc.

Social

To make use of and develop the latent talent of all members in the Local and thus enrich the social life of the community through putting on concerts and plays; holding Valentine socials, Halloween parties; taffy pulls; skating carnivals; and by forming Junior Baseball, Basketball or Hockey teams; or organizing Junior Bands and Orchestras.

Another phase of our Junior U.F.A. is the "Farm Young People's Week," or Junior Conference held under the direction of the Department of Extension and the U.F.A. All Junior Locals are expected to be represented at the conference for it is here that the Annual Election of the Provincial Junior President, Vice-President and one Director for each Federal Constituency takes place. Both boys and girls are eligible for any of these offices.

Some of the Attractions of this Short Course are:

1. Lectures and demonstrations in Sewing, Cooking, Horticulture, Home-Nursing, Literature and History for girls.

2. Lectures and demonstrations in Field and Animal Husbandry, Literature and History for boys.

3. Grain Judging Contest for boys—Prizes \$15, \$10, \$5.

4. Visit to Parliament Building and Industrial Plants.

5. Tea at Lieut.-Governor's Residence.

6. Public Speaking Contest. Contestant to speak on some phase of U.F.A. Activity—Prizes, Gold, Silver and Bronze Medals.

7. Scholarship Contest. Based on Extension Reading Course—Prizes (one to boy and one to girl). Full term at an Agricultural School.

8. Efficiency Contest. Based on programs in locals re carrying out four-fold plan of development—Prize, Banner in purple and gold. **Note:** Must be won for two consecutive years to secure permanent ownership.

9. Handicraft Guild Contest—Prizes to Locals 1st \$20, 2nd \$10, Individual one only \$10.

10. Field Day — Southern Delegates vs. Northern Delegates—Races, Ball Games and Sports of all kinds.

11. Shopping Day and Theatre Night.

12. Annual Banquet and Dance.

This is only a brief sketch of the many activities and possibilities of the Junior U.F.A. Besides this each Local may send one Delegate to the Senior Annual Convention; then there is the Junior U.F.A. page in the "U.F.A." paper, where Juniors may learn what other Junior Locals are doing.

Do you wonder the Junior U.F.A. appeals to young people?

Mrs. Jackson: "Are you the new cook? You may go change your dress. Mr. Jackson will show you the way."
New Cook (fussed): "Oh! I know how myself missus."

* * *

Mr. Malyon: "My wife is like an umpire!"

Mr. Kemp: "Why?"

Mal.: "Because she never will believe I am safe when I am out."

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Prizes and Scholarships, 1929

The prizes and scholarships at the O.S.A. for the past year were liberal, and we are grateful to the friends of the school who contribute them, since they create an additional incentive for work.

The names and addresses of those students who were successful in winning prizes for 1929 were as follows:

P. Burns Prize in Agriculture for practical work in Stock and Grain Judging, Carpentry, Blacksmithing and Weed Identification — 1st Year: 1st, Dan Bolt, Olds; 2nd, R. Frances, Crossfield; 3rd, Max Good, Carstairs. 2nd Year: 1st, Byron Almost, Buffalo View; 2nd, Walter Jensen, Seapa; 3rd, Clifford Pethybridge, Tees.

P. Burns Prize in Domestic Science for practical work in Cooking, Sewing, Home Nursing and Laundering — 1st Year: 1st, Hanna Finkenhagen, Dalroy; 2nd, Annabel Farries, Del Bonita; 3rd, Barbara Duguid, Vulcan. 2nd Year: 1st, Janet Brown, Calgary; 2nd, Jean Campbell, Consort; 3rd, Altha Lokier, Medicine Hat.

T. Eaton Prizes for Butter-making—2nd Year Domestic Science: 1st, Altha Lokier, Medicine Hat; 2nd, Janet Brown, Calgary.

T. Eaton Prizes for washing four kinds of fabrics—1st Year Domestic Science: 1st, Hanna Finkenhagen, Dalroy; 2nd, Isabel Dick, Trochu.

T. Eaton Prizes for Bread-making—2nd Year Domestic Science: 1st, Dorothy Sutley, Alix; 2nd, Doris Sutley, Alix.

T. Eaton Prizes for Home Nursing—1st Year Domestic Science: 1st, Annabel Farries, Del Bonita; 2nd, Ethel Poirier, Carstairs.

T. Eaton Prizes for Laundering—1st Year Domestic Science: 1st, Annabel Farries, Del Bonita; 2nd, Hanna Finkenhagen, Dalroy.

Fanny Burns, Red Deer. Prize to the 1st Year Domestic Science Student making the most progress in Public Speaking: Hanna Finkenhagen, Dalroy.

An Agricultural Graduate donates a \$10.00 Prize to the 2nd Year Agriculture Student ranking highest in Grain Judging and Grading: Israel Shank, Athabasca.

National Elevator Company Medal for 2nd Year Agricultural Student ranking highest in Grain Grading: Israel Shank, Athabasca.

Best Essay on Weed Control written by a 2nd Year Student: Milford Zumwalt, Delburn.

M. W. Malyon, of the Mahmur Poultry Farm, donates a pen of White Leghorns to the 1st Year Student who obtains the highest standing in Poultry: Miss M. Cowan, Calgary.

Prizes for the best kept Rooms—Women's Residence: Rooms 25 and 8 are tied for 1st and 2nd place with the following occupants: Hanna Finkenhagen, Dalroy; Lydia Sterns and Irene Braumberger, Beiseker. Each get \$13.33 from the Department of Agriculture. 3rd Prize goes to room 17 occupied by: Isabel Dick of Trochu and Christine McMillan of Tudor. Men's Residence—1st, Room 37, occupied by Clarence Nichol, Calgary; Pat Garrow, Brooks; Jim Walker, Innisfail. 2nd, Room 48, occupied by Frank Brewster, Mirror and E. J. Dobry, Phillips. 3rd, Room 44, occupied by Duncan Marshall, Toronto and George Thurston, Nightingale.

E. L. Churchill, Red Deer, Prize to the 1st Year Agriculture Student who obtains the highest standing in Public Speaking and Debating: C. Fairbanks, Lethbridge.

M. R. Maybank, Olds, \$25.00 Scholarship to Second Year Domestic Science Student standing highest in year's work, and who returns for Third Year Course; Helen Cameron, Lacombe.

John Paul and J. J. Currie, Olds, \$25.00 Scholarship to Second Year Agriculture Student who stands highest in General Proficiency in year's work and returns for Third Year Course; I Shank, Athabasca.

L. W. Askin, Olds, Gold Watch to man or woman in Third Year who stands highest in term's work; George Lambert, Stettler.

W. H. Fisher, O.S.A., Gold Medal to the woman in the Third Year who stands highest in the term's work; Grace Henley, North Edmonton.

United Grain Growers, Calgary, Scholarship of \$50.00 for General Proficiency, 1st Year Domestic Science, paid to the winner on entrance to the 2nd Year, at the beginning of next term; Annabel Farries, Del Bonita.

O.S.A. Scholarship of \$50.00 for General Proficiency, 1st Year Agriculture, paid to the winner on entrance to the 2nd Year at the beginning of next term; Tom Rodbourne, Crowfoot.

Hygiene Book Competition, Prize donated by Miss English, \$5.00; Ina Flewelling, Consort.

Second Year Domestic Science—Millinery; Ina Flewelling, Consort.

First Year Domestic Science—Millinery; Grace Jamieson, Carseland.

R. E. Stewart Prize—\$10.00 to the 2nd Year Student making the greatest progress in Composition; Arthur Lange, Claresholm.

\$10.00 Prizes for best Graduation Dresses—2nd Year Domestic Science; 1st, Jean Campbell, Consort; 2nd, Esther Skalin, Kingman.

Prizes for a Set of Lingerie—1st Year Girls; 1st, Annabel Farries, Del Bonita; 2nd, Isabel Dick, Trochu.

Second Year Meal Serving Competition; 1st, Janet Brown, Calgary; 2nd, Altha Lokier, Medicine Hat.

Leland Phillips, Carseland, Poland China Gift for 2nd year Student standing highest in Stock Judging; Herbert Milne, Calgary.

Prize for 1st Year Woman making greatest advancement in Sewing; Mary Duncan, Elnora.

A Freshman stood on the burning deck,
But as far as he could learn,
There was actually no danger,
For he was too green to burn.

* * *

"I think the floor is wonderful,"
Said Percy in manners sweet;
"That's your mistake," said Emma
You're dancing on my feet.

* * *

Peacefully sleeping,
Here lies fair Irene,
She, new at college,
Made eyes at the dean.

* * *

Algy met a bear,
The bear was bulgy,
The bulge was Algy.

Woo Sang Laundry



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INTER-CLASS PLAYS

On Friday evening, March 7th, the inter-class play competition was held. Each class had been working hard, and under very capable coaching of various members of the staff. Needless to say, the plays afforded very good entertainment to a large audience.

At 7:45 the curtain was drawn and the First Year Class presented their play, "That Rascal Pat." It was very successful and showed that the time the actors and Mr. Phillips, their coach, had spent on its preparation was well worth while.

Then followed the Second Year play, "The Man in the Bowler Hat." Throughout the entire play Mr. Willans' very able coaching was expressed, and it would be difficult for any class to improve upon the delivery.

The Third Year play, "The Eligible Mr. Bangs," presented more variety to the programme. In coaching, Miss King did all possible to make the play a success, and she was well rewarded.

The Two-in-One Class closed the programme with "We Speak English Here." This play was entirely original and was presented in the very best way, as shown by the judge's decision. Mr. Malyon and Mr. Morrison aided this class in carrying off the honors.

The Judge's Decision: The four plays were very close, and it was extremely difficult to decide. Eventually the winners were announced, and the Two-in-One Class was awarded the shield; the Second Year running them a very close race.

Orchestra selections were supplied between acts by the Aggies Collegians, and Messers. Kindt and Snelling gave a very delightful portrayal of the Two Black Crows.

THE BOYS' DORM DANCE

Friday, February 21st, was the "big night" of the term as far as dances and social activities are concerned. The event was the Boys' "Dorm." Dance, in the Gym.

The boys of the school did their best to make things enjoyable for everyone. For those who did not dance there were various games, and for those who danced there was good music and plenty of fun.

The decorations were "up to the mark" lattice-work crepe paper hung from the ceiling, the lights were subdued and even the moon was in evidence. One corner was fitted up with easy chairs and lounges for the patronesses and members of the staff.

The refreshments were excellent and served to the crowd by a committee made up of a few of the boys.

When the bell rang at 1:45 a.m. everybody left disappointed to think the fun was over; but all decided it was the "real" event of the season.

The patronesses were Mrs. Grisdale, Mrs. Finlayson and Mrs. Parkinson.

BOXING AND WRESTLING FINALS

The boxing and wrestling finals were held March 12th. There was a splendid turnout of spectators, both of the students and town people.

The following are winners of the boxing contests:

Featherweight—E. Pederson.
Lightweight—C. Fairbanks.
Welterweight—N. Bickett (by default).
Middleweight—J. Kerns.
Light Heavyweight—L. Shank.
Heavyweight—H. Gratz.

The winners of the wrestling matches:

Featherweight—B. McBain.
Lightweight—C. Shields, A. Hansen (draw).
Welterweight—N. Bickett (by default).
Middleweight—G. Kirstein.
Heavyweight—R. McDonald.

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NAME



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== SAY ==

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"BAKE-RITE"

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MODERN CIVILIZATION
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Calgary Power Company
LIMITED

BOYS' LIFE IN THE DORMITORY

Six forty-five! Yes, that's the bell again, not to retire but to rise for our daily duties as students of the O.S.A. As the bell ceases its long, pathetic peal, the Third Year's may be heard snoring, the Sophomores are yawning, while a sudden vibrating sound may be heard coming from the beds of the Freshies as they suddenly leave them and hustle and bustle around for fear they may not get in their morning run and thereby not earn their much prized breakfast.

At seven-thirty again a bell peals its warning through the halls. This time all those who have arisen and have complied with Mr. Espedal's "morning run" regulations, may enter the dining room and receive their breakfast.

When sufficient breakfast has been devoured to satisfy their appetite until dinner, all hurry back to their rooms, snatching a broom on the way, that is if there is one procurable. Rooms and halls are then filled with breezes caused by the shaking of sheets in the making of beds, and dust is flying around as rooms are being swept.

All soon are away to school until noon, when they return to have dinner. All the students missing from breakfast are eager to get to their tables and soothe those pangs of hunger when the dinner bell rings. Dinner is soon over and the sidewalks are under the strain of students hurrying to classes.

At four-thirty a bell rings and students are seen hurrying to the dormitory, stopping for their mail and then on to their rooms. Some stroll down town and back before supper, while others prefer to tumble in the gymnasium.

After supper, rooms are filled with boys, some sitting on chairs, others on beds, all enjoying their smokes. Here in a room some boy is being entertained, while some other fellow is probably tearing his bed to pieces and hiding it in some corner. If this is not going on, the corridors may be nearly filled with boys, each with his trading ties, trying to beat the other in a trade. If the Dean is not present, a dangerous pillow fight may be brewing to prove the supremacy of the different floors.

A study bell then rings and spoils the fun until ten o'clock. During this period of time some of the boys study lessons for the coming day, while others talk on the O.S.A. politics. If they talk too loud the Dean, ten chances to one, comes along and puts a stop to it.

From ten until ten-thirty the boys have their sport in the halls or rooms as they prefer. Occasionally apples are given to them during this time, which causes many smiles from the hungry fellows.

At ten-thirty a bell rings, hall lights go out and one by one lights are turned out until all are silent, with the exception of an occasional snore, enjoying a peaceful sleep.

M. L. H.

Mr. Rogers: "What! Late again, don't you know what time school starts?"

Andrews: "Nope, you're always started when I get there."

* * *

Hoagland: "My roommate isn't succeeding very well with his driving lessons."

"Why, what's the matter?"

"He took a turn for the worst."

* * *

Hugh: "Honey dear, I must marry you."

Peggie: "But have you seen Dad?"

Hugh: "Often dear, but I love you just the same!"

* * *

Junk Dealer: "What do you do with your old inner tubes?"

Mr. Espedal: "Oh, I give them to my fat pupils for garters."

* * *

"Well, remarked a married man after examining his friend's new flat, "I wish I could afford a place like this."

"Yes," said his friend, "You married men may have better halves, but we bachelors usually have better quarters."

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A RETROSPECT

Looking back over early issues of the O.S.A. Magazines there was found gleanings of Who's Who. This prophecy attracted attention and we began to think, Who's Who at the present time among the School's graduates? The line-up is somewhat as follows:

Tom Sigurdson, President of the Alumni Ass'n., a breeder of Oxford sheep, a keen booster for sheep on farms, one of the best farmers in his district, and a very busy man in local affairs. Truly a leader in Alberta.

Bob Sinclair, predicted to be the Cruickshank of today, is Animal Husbandry Professor at the University of Alberta, specializing in hogs and beef cattle, has obtained his B.S.A. and Master's Degree. Is also the proud owner of several offspring bearing his resemblance.

Robert Gratz, otherwise "Bob" is farming a large tract of land (part of the Nobleford Foundation) at Nobleford. "Bob" is known as one of our largest Alberta farmers.

Herbert Higginbotham made a name for himself as Secretary of the Alberta U.F., where he used a tremendous amount of energy. Later graduating in Accountancy, he played an important part in settling affairs of the Home Bank. A few years later saw him appointed as Western Manager of the Montreal Life.

Edith McKinnon is married and settled down in Grand Prairie. After taking advanced work in Domestic Science she went with the S.S.B. at a time when veterans of 1914-1918 were returning and settling down on farms with their families.

The Stevenettes are owners of one of the best herds of grades and purebred Holstein cattle in this province. The dairy is considered a model; and their persistence in making money continually when others are losing, affords a good example of farming.

H. R. Thornton, Professor of Dairying at U. of A. After graduating from O.S.A. went overseas, came back in 1919, went to U. of A., became interested in Sanitary Pro-

duction of Milk, took advanced work at Minnesota, earned several scholarships and came back to Alberta as Doctor Thornton.

Harold Phillips, President of O.S.A. Experimental Union, graduated from O.S.A. in 1916, served in Air Force, later went to U. of A., graduated with B.S.A. Degree and is now a progressive farmer near Langdon, and keenly interested in local and other affairs as well as "Planting a Home."

Magdalene Moore, graduated from a Music Academy in Brandon, Manitoba. She later has travelled over the Western Provinces and demonstrated her ability as a lovely singer. We believe she is now teaching music and singing from her own studio.

Lilian Archibald. This lady, better known now as Mrs. L. Townsend of Claudeboye, Manitoba, went to the Manitoba Agricultural College where she completed her course in Domestic Science. Receiving her degree, she came west and was Supervisor for Domestic Science division of the schools in Calgary. This position did not long retain her capabilities as shortly afterward her marriage took place and experience of the past came useful in home life.

Dorrell: (getting her first sight of a peacock): "Look quick, Mr. Malyon, one of your chickens is in bloom."

* * *

Virginia: "Do you know anything about Hebrew Art?"

Bertha: "The idea! You know I never go out with any of those Jewish fellows."

* * *

Traffic Cop: "Say, you! You saw me wave!"

Marion: "Yes, you fresh thing, and if Sam was here he'd paste you for it."

* * *

"Come, come!" said Mr. Willans, "surely every girl knows the island the name of which suggests it is inhabited by the male sex?"

"The Scilly Isles," replied a little voice at the back.

THE O.S.A. CAFETERIA

The O.S.A. cafeteria was sponsored this year at the beginning of the term by Mr. Morrison and Mr. Malyon. Nine or ten students volunteered to serve, and under the excellent tutorship of these two instructors were soon able to take over the full management and work involved in the operation of this feature.

Last year the serving and dish-washing committees were appointed each week. But this year the volunteers have stayed with their jobs to the end of the term, and although there is considerable work in connection with it, everyone of them enjoys the task.

Every Friday night between 9:00 and 10:45, when the basketball or hockey games are finished, the hungry spectators and participants line up at the counter and refresh themselves. After which they adjourn to the gymnasium to dance to the music of the panatrophe.

The cafeteria is operated for the sole purpose of selling to the students refreshments at the most reasonable price possible. Profits are not the objective; but if there are any, they are given back to the students in the form of entertainment of some sort. Thus the principles of co-operation, which are so ably demonstrated by the students, are carried out.

The members of the cafeteria committee wish to thank the instructors and the student body for their unqualified assistance and support, without which the cafeteria would not have been the wonderful success it has been.

G. D. C.

McNaughton (in Field Husbandry class): "Say, Good, gimme my pen!"

Good: "Dry up!"

Mae: "Nobody can tell me to dry-up and get away with it!"

Mr. Grisdale: "McNaughton, dry up!"

Mae: "Yes, Sir!"

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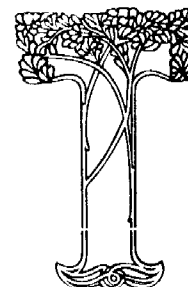
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O.S.A. Students, 1929-30

FIRST YEAR GIRLS. DOMESTIC SCIENCE

*Aggett, Joan	Tudor
Anderson, Meta	Wayne
Beattie, Janet	Bowden
Catling, Dorrell	Bowden
*Cripps, Laurine	Eastend, Sask.
Gervais, Edith	Cluny
Greig, Emma	Balzac
Grumbach, Elsie	Bentley
Hardy, Mildred	R. 4, Calgary
Jackson, Margaret	Cheadle
Jarvis, Virginia	Rockyford
Jorgenson, Bertha	Wayne
Jupp, Madeleine	Leduc
Kirkpatrick, H.	Bawlf
Kostiniuk, F.	Glendon
Lee, Luella	Millet
Linden, Agnes	Wetaskiwin
Madison, Ruth	Canrose
Morgenson, Ruth	Red Willow
Morrow, Hilda	10738 104th St., Edmonton
Novak, Helen	Cheadle
Rasmussen, Ellen	Box 72, Wayne
*Sestrap, Olga	Elkville
Sparks, Mabel	Glanis, Sask.
*Stickney, D.	Morrin
*Thomas, Valerie	Youngstown
Vernon, Maude	Didsbury

SECOND YEAR GIRLS. DOMESTIC SCIENCE

Cade, Pearl	Penhold
Dick, Isobel	Trochu
Duncan, Mary	Elnora
*Farries, Anabel	Del Bonita
Finkenhagen, Hannah	Dalroy
Leeson, Vera	Brooks
Nelson, Molly	Perbeck
Pearson, Lilly	Hay Lakes
Russell, Grace	Haynes
Thompson, Flossie	Rumsey

TWO-IN-ONE GIRLS

Barker, Alice	Mirror
*Cochrane, Amy	Coronation
Landels, Annie	Naco
Jennings, Lydia	Box 11, Blackie

THIRD YEAR GIRLS

Cameron, Helen	Lacombe
Cameron, Mary	Elnora
Hays, Isobel	Olds
Jones, Emeline	Ponoka
Reglin, Hilda	Ponoka
Sutley, Doris	Alx
Sutley, Dorothy	Alx

FIRST YEAR AGRICULTURE

Anderson, D.	Three Hills
Atkinson, W. J.	308 Aberdeen St., Medicine Hat
Aspden, W. H.	Coronation
*Ayen, E.	Innisfail
Bartsch, J.	Majorville
*Benedict, B. W.	Mayton
Berthot, H.	Big Valley
Bickett, N.	Warspite
Boyd, D. R.	Lousana
Bresee, D.	R. 4, Ponoka
Brumfit, J. C.	Gibbons
Carlyle, K.	Hubalta
Case, J. L.	9729 106th St., Edmonton
Chapman, Eric	Empress
Cripps, H.	Clive
Ditzler, L. P.	Clive
Dunn, A. E.	Box 575, Edmonton
Elke, F.	R. 1, Strathcona
Elliott, R. A.	R. 5, Edmonton
Erickson, V. A.	Scandia
*Fitzmaurice, E.	Viking
Gosling, R. H.	Dalemeade
Grey, K.	Innisfail
Groom, A.	Nightingale
Grosland, L.	Holden
Hanson, A.	Bentley
Hens, Geo.	Olds
Hole, G. A.	Airdrie
Holmes, J. S.	R. 1, Coronado
Hosegood, D.	Didsbury
Hueppelheiser, M.	Blackfalds
Hunter, W. L.	Bentley
Jayne, A.	Millet
Kindt, B. R.	Nanton
Kuhl, E.	Spruce Grove
Laycroft, S.	Veteran
Lee, Chas.	R. 1, Ponoka
Leonard, E.	Duchess
MacDonald, E.	Raven
McDonald, R.	Cadogan
McFadden, D. A.	Lacombe
McGregor, J.	Abee
McMullen, F. A.	Lakesend
Meiklejohn, A. M.	Veteran
Millegan, R. E.	Craigville
Mills, G.	Veteran
Morrow, N.	Gleichen
Morrow, R.	10738 104th St., Edmonton
Mullen, W.	Leduc
Noad, E.	Olds
Orburn, R.	Hussar
Peake, R. W.	Lethbridge
Pederson, E.	Standard
Phillips, S.	Ponoka
*Pyrez, M.	Leduc
*Pyrez, V.	Leduc
Pugh, R.	Westrose

O. S. A. MAGAZINE

Ramsell, H. Bittern Lake
 Rasmussen, E. B. Wetaskiwin
 Roen, L. Duchess
 Rogers, D. 897 23rd Ave. S.E., Calgary
 Rose, N. 4093, Strathcona
 Rowell, E. K. Olds
 Shaw, J. Lacombe
 Sorenson, E. Holden
 Sparks, C. Glamis, Sask.
 Snelling, R. Hussar
 Stevenson, Chris. Blackfalds
 Stone, David Alix
 *Sudmerson, E. 3 Vimiera St. Hebero, Channel Island, Eng.
 Surratt, D. W. Bentley
 Thomas, R. J. Acme
 Tiltgen, E. Ponoka
 Wagstaff, W. Huxley
 Waite, J. R. L. Midnapore
 *Walker, E. 311 14 St. N.W., Calgary
 Watt, A. Beaver Lodge
 Watt, L. B. Brant
 Webber, C. Endiang
 Willows, J. Trees
 Wise, J. M. Rockyford
 Wrigglesworth, J. Medicine Hat

SECOND YEAR AGRICULTURE

Anderson, F. Veteran
 Ball, Percy R. 2, Strathcona
 Baugh, J. P. Pollockville
 Beckwith, C. Loutsana
 Bolt, Dan Olds
 Brewster, E. Mirror
 Briham, E. Fenn
 Browns, Sherman Rockyford
 Chamberlain, R. Gem
 Chattaway, G. Nanton
 Clarke, E. Red Deer
 Cochrane, G. Coronation
 Congo, J. Carbon
 Corrigan, R. Hillsdown
 Cowan, Marion 2523 16A Street East, Calgary
 Cuthbertson, B. Olds
 Dick, E. Trochu Trochu
 Elmer, G. Olds
 Fairbanks, C. 1703 2nd Avenue North, Lethbridge
 Francis, R. Carstairs
 *Gibb, D. H. 9827 93rd Ave., Edmonton
 Gold, Wm. Leslieville
 Good, Max. Carstairs
 *Herman, G. Olds
 Hummelrich, M. Carstairs
 Hitchener, D. 1131 Kensington Rd., Calgary
 Hogland, R. Hussar
 *Hohnstrom, J. Olds
 Jackson, E. Chancellor
 Jensen, H. Brooks
 Lee, E. Wetaskiwin
 Lester, L. Keoma
 McLaren, J. E. Clymont
 McNaughton, H. Rimsby
 McRae, A. J. Federal
 Mills, B. Almondale
 Nelson, C. Kelsey

Parks, E. Red Deer
 Rodbourne, T. Crowfoot
 *Rose, Reg. Box 4093, Strathcona
 Rowswell, G. North Edmonton
 Schultze, T. Strathcona
 Sissons, A. Clive
 Sorenson, M. Scandia
 Stickney, R. Morrin
 Stuart, H. Carstairs
 Sutley, Harold Alix
 *Thorpe, Wm. Bentley
 Wade, E. Keoma
 Watt, J. A. 11349 23rd St., Edmonton

TWO-IN-ONE MEN

Blake, N. R. Nanton
 Beaud, J. S. Huntingdon, Dumfries, Scotland
 Brown, Jack Parsboro, N.S.
 Brown, Sam Blackie
 Clarke, N. R. Didsbury
 Fisher, D. E. 46 Glenroe Rd., Bushby, Herts, Eng.
 *Harris, M. H. 81 Newbridge Rd., W. Bath, Somerset, Eng.
 Ives, Kenneth West Bank, Waterloo, Liverpool, Eng.
 Kirshtein, G. R. Strathcona
 Lasher, E. W. 1116 Sydenham Rd., Calgary
 *Leinor, Jos. Munich on Grafelfing, Wuerttemb 2, Germany
 McBain, R. J. Cremona
 Morrison, N. D. New Dayton
 Omburn, A. E. Hussar
 Sharp, G. R. Bushaw
 *Shopp, H. W. 122 15th Ave. N.W., Calgary
 Woodford, K. "Ferney" Queens Park, Chester, Eng.

THIRD YEAR MEN

Andrews, C. H. 116, Vulcan
 Bolton, J. L. 200, Lacombe
 Bowen, R. L. Gleichen
 Boyden, Russell 688, Lethbridge
 Conrad, M. L. Taber
 Gratz, H. Sunnyslope
 Hart, G. I. Carbon
 Hoppins, W. Huxley
 Howden, G. H. Kersey
 Johanson, R. W. Woodford
 Kerns, Jack Acme
 Kinzer, R. Killam
 Kerkhoff, L. B. Taber
 Lange, A. Clarschohn
 Marr, W. L. Millet
 McFadden, H. Lacombe
 *McTavish, Wm. A. 401 1st St. E., Calgary
 Morrison, G. E. Olds
 Moseson, Lawrence Wetaskiwin
 Moseson, Loyell Wetaskiwin
 Neilson, B. D. Alix
 Noyes, Fred Reid Hill
 Peterson, E. Stirling
 *Rasmussen, A. Wetaskiwin
 Rhyason, J. N. Bowlf
 Shank, I. C. Athabasca
 Shields, C. O. Diamond City
 *Stoker, J. G. Wembley
 Thurston, Geo. S. Nightingale
 *Left School before end of Term.



O. S. A. MAGAZINE



Autographs





O. S. A. MAGAZINE

Autographs



College Yells

WITH A VIM—WITH A SNAP—
WITH A SPARKLE—WITH A BUBBLE—
WITH A RUBBLE. RUBBLE. RUBBLE—
AND A SISS. SISS. BOOM—
AND A BOOM. BOOM. BAK—
SOPHOMORES. SOPHOMORES. RAH! RAH! RAH!
S-O-P-H-O-M-O-R-E-S.

* * *

STRAWBERRY SHORTCAKE. HUCKLEBERRY
PIE—
V-I-C-T-O-R-Y.
ARE WE IN IT? WELL I GUESS.
FRESHIES! FRESHIES!
YES! YES! YES!

CHOW. CHOW. CATSUP. HOT AND COLD—
BOOMERANGA. BOOMERANGA. BLUE AND
GOLD—
RAZOO. BAZOO. ZIP. BOOM. BAM—
AGRICULTURE. HORTICULTURE.
MATHEMATEXAM.
ALPHA. GAMMA. AGRICOLAYEA,
O.S.—O.S.—O.S.A.

* * *

O-A-C-! O-A-C-! O-A-C- BUSY—
O-C-A- COME—
A BUSY COME! A BUSY COME—
A SIS BOOM BAH—
BOOM TERRASSAH! BOOM TERRASSAH!
PICCAH! PICCAH!
CHUM—CHUM—CHUM.

CHIC-A-LACA. CHIC-A-LACA—
CHOW. CHOW. CHOW—
BOOM-A-LACA. BOOM-A-LACA—
BOW. WOW. WOW—
RICKA. RACKA. RICKA. RACKA—
RICKO. RACKA, ROOOO—
WE ARE THE THIRD YEARS.
WHO ARE YOU?

* * *

SHOOT HER HIGH!
PASS HER LOW!
TWO-IN-ONES—
LET HER GO.

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1929-30



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O. S. A. MAGAZINE

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